

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.35
AUTUMN
-1920-



THOS. J. GREY CO.

~ THE SEEDSMEN ~

16 South Market Street,
Boston - Mass.



IMPORTANT TO CUSTOMERS

ORDER EARLY.—We would suggest that customers send us their orders as soon as possible after receiving this catalogue, and thus avoid the rush of the planting season. It frequently happens that some articles are not in store when orders are received. In such cases we forward such as are ready, and the balance as soon as possible.

OUR BULBS are of the very highest quality, selected specially for us by the best growers in the several countries where they are produced. No better are sold in this country.

ADDRESS, ETC.—Give name of your **post office, county and state**, sign your name plainly; also specify means of conveyance preferred—whether by parcel post, express or freight.

SHIPPING.—We deliver free to Express, Railroad or Boat. All goods travel at the buyer's risk, our responsibility ceases when we take the carrier's receipt. If goods are damaged so sign for them and enter claim with the carrier **at once**.

PACKING.—No charge is made for boxes or packing on anything, except **Flower Pots, Nursery Stock and Hotbed Sash**, and this at cost only. **Cotton Bags** are charged for at cost and if returned in good condition charges prepaid, will be credited at price charged.

REMITTANCES.—May be made by Express Money Order, P. O. Money Order or Bank Draft; if stamps or cash, send in a Registered Letter. Parties having no account with us—who order goods without remittance—must furnish satisfactory references. Boston preferred.

PRICES.—All prices are net without discount and **subject to change without notice**.

TERMS ARE NET CASH.—All bills on which short credits are allowed are due the first of the month succeeding the date of the purchase.

WE ARE THE ONLY HOUSE IN NEW ENGLAND carrying a full stock of Seeds, Tools, Implements and Repairs for the wants of the **RETAIL TRADE EXCLUSIVELY**.

GARDENERS' AND FARMERS' SITUATIONS.—We have at all times the names of practical gardeners and farm managers in want of situations on our books. If parties desiring such will write us, we shall be glad to put them in communication with men whom we deem suitable. To aid us in making a selection we ask full particulars. We make no charge for this service.

We give no warranty, expressed or implied, as to quality, description, productiveness, or any other matter of any Seeds, Bulbs or Plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they must at once be returned.

R. E. MONTGOMERY, President

J. P. A. GUERINEAU, Treasurer

PETER M. MILLER, Secretary

THOMAS J. GREY CO.

PARCEL POST RATES

Packages must not exceed 84 inches in length, and girth combined. 70 pounds is the limit of weight in the first, second and third zones. 50 pounds is the limit of weight in all other zones.

1st zone—5c. for first pound and 1c. for each additional pound or fraction.	5th zone—8c. for first pound and 6c. for each additional pound or fraction.
2d zone—5c. for first pound and 1c. for each additional pound or fraction.	6th zone—9c. for first pound and 8c. for each additional pound or fraction.
3d zone—6c. for first pound and 2c. for each additional pound or fraction.	7th zone—11c. for first pound and 10c. for each additional pound or fraction.
4th zone—7c. for first pound and 4c. for each additional pound or fraction.	8th zone—12c. for first pound and 12c. for each additional pound or fraction.

Postage on seeds, bulbs, plants and roots of 8 ounces or less to all zones, is 1c. for each 2 ounces.

Postage on general merchandise of 4 ounces or less, to all zones, is 1c. an ounce.

N. B.—War Stamp Tax. Add 1c. for each 25c. or fraction thereof charged for postage.

INDEX

Page		Page		Page
Calla Lilies.....	10	Garden and Greenhouse		
Clover.....	31	Sundries.....	25, 26, 27, 28	
Crocus.....	9, 10	Grain Seed.....	31	
Currants.....	25	Grape Vines.....	25	
Cyclamen.....	10	Grass Seeds.....	29, 30, 31	
Daffodils (See Narcissi).....	7, 8, 9	Gooseberries.....	25	
Day Lilies.....	10, 17	Hedge Plants.....	24	
Eyrthronium.....	10	Helleborus.....	10, 17	
Fertilizers.....	28	Hepatica.....	11	
Freesia.....	10	Hyacinths.....	1, 2	
Fruit Trees.....	25	Hyacinths, Roman.....	2	
Fruits, Small.....	25	Hyacinthus candicans.....	11	
		Insecticides and Fungicides.....	29	
		Iris.....	11, 17	
		Jonquils.....	9	
		Lawn Grass.....	Inside back cover	
		Lilies.....	12, 13	
		Lily of the Valley.....	11	
		Miscellaneous.....	32	
		Mushrooms.....	31	
		Narcissi.....	7, 8, 9	
		Oxalis.....		
		Peonies.....	11, 12	
		Perennial Plants, Hardy.....	14, 15, 16, 17, 18, 19	
		Roses, Hardy.....	20	
		Shrubs, Hardy.....	22, 23	
		Strawberry Plants.....	24	
		Tomato.....	31	
		Trillium.....	12	
		Tulips.....	3, 4, 5, 6	
		Vines, Hardy.....	21	
		Violets.....	12	

HYACINTHS

Culture in Pots or Pans. These may be planted any time from September to November, though early planting as a rule gives the best results. Firm, heavy bulbs should be selected, and, if to be planted singly, use a 5-inch pot or four bulbs of one variety to an 8-inch seed pan. A piece of broken pot placed over the hole and 1 or 2 inches of Sphagnum Moss placed on this, make excellent drainage. A light, rich soil is essential; one made up of one-third rotted cow manure, one-third rotted sod, and the balance of leafmold and sharp sand, is excellent. When planting, break off all offsets, if any, at the base of the bulb, and have the top of the bulb just below the soil, and the soil about an inch below the top of the pot; give a good watering, put in a cool place and cover with 5 or 6 inches of sand or sifted coal ashes; this prevents the bulbs from rising while they are making roots and holds the moisture. After eight weeks the roots should be strong enough to allow them to be brought to the light and into the room where they are to bloom.

Culture in the Open Garden. Bulbs may be planted from September until the ground closes, although the best results will be obtained if planted before the end of October. Plant 6 inches deep and 6 inches apart, in soil which has been dug at least 12 inches deep and well enriched with well-rotted cow manure. Before the ground freezes deep enough to reach the bulbs, cover with leaves or other good litter, 6 to 8 inches deep, to protect the bulbs from freezing and thawing through the Winter, thus being assured of larger and stronger spikes of bloom. The covering should be removed early in the Spring.

SPECIAL NAMED BEDDING AND FORCING HYACINTHS

These are large, solid bulbs of distinct and decided shades, producing large spikes of flowers, and all blooming at the same time, which makes them of great value for bedding out, as one can obtain the exact color effect desired. They are also desirable for forcing in pots or pans.

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz.

\$1.50 per doz., \$11.00 per 100, \$100.00 per 1000

Special Bright Red
Special Pink
Special Rose

Special Crimson
Special Pure White
Special Blush White

Special Dark Blue
Special Light Blue
Special Porcelain Blue

SELECTED UNNAMED HYACINTHS

These are sound, healthy-flowering bulbs, superior to the mixed Hyacinths usually offered, and are well adapted to outdoor planting or forcing, giving good spikes of flowers in fine colors.

Either Single or Double, 10c. each, \$1.00 per doz., \$7.50 per 100, \$70.00 per 1000

Select Dark Red Sorts
Select Rose and Pink Sorts

Select Pure White Sorts
Select Dark Blue Sorts
Select Mixture of Above Sorts

Select Light Blue Sorts
Select Yellow Sorts

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz.

EXHIBITION HYACINTHS

These are all extra selected bulbs of large size and the best varieties for exhibition purposes and house culture.

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per doz.

SINGLE PINK, ROSE AND RED

	Each	Doz.
Cardinal Wiseman. Dark pink; large full spike, fine for late forcing.....	\$0.25	\$2.25
Garibaldi. Bright crimson; large truss, early, excellent for forcing.....	.25	2.75
General De Wet. Pleasing soft pink with white throat, large spike.....	.25	2.75
General Pelissier. Crimson scarlet; grand spike; one of the earliest forcers.....	.25	2.75
Gertrude. Dark pink; large spike; a most popular pot and bedding sort.....	.25	2.75
Gigantea. Blush pink; the small bells form an immense truss.....	.25	2.75
Jacques. Light pink; immense spike; extra exhibition sort.....	.30	3.00

	Each	Doz.
La Victoire. Brilliant dark pink, with large, perfect spike; one of the brightest.	\$0.30	\$3.00
Lady Derby. Beautiful, bright rose pink; a lovely shade; large, compact spike.....	.30	3.00
Moreno. Lively pink; large bells and spike; an early and popular sort.....	.30	3.00
Queen of Pinks. Brilliant, clear, bright pink; large; full spike; very compact.....	.30	3.00
Robert Steiger. Brilliant, deep red; splendid bedder, large truss.....	.25	2.75
Roi des Belges (King of the Belgians). Bright scarlet; fine spike, excellent bedder.....	.25	2.75
Rosea maxima. Delicate pink; long truss.	.25	2.25

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

EXHIBITION HYACINTHS—Continued

SINGLE PURE AND BLUSH WHITE

Arentine Arendsen. Snow white, perfect spike, with wide open petals; extra.....	Each	Doz.
	\$0.30	\$3.00
Baron Van Thuyll. Pure white; large spike; one of the popular older varieties.	.25	2.75
British Queen. Pure white; large truss; early.....	.25	2.75
Correggio. Snow white; large, perfect truss of good sized bells.....	.30	3.00
General Vetter. Blush white; enormous spike, one of the largest in existence.....	.30	3.00
Grandeur a Merveille. Popular blush white, large handsome truss.....	.25	2.50
Hein Roozen. Fine, large, snow white, long, elegant spike.....	.30	3.00
La Grandesse. Snow white; large, compact spikes; fine bells, extra for exhibition.....	.25	2.75
L'Innocence. Pure white; large spike; excellent for all purposes.....	.25	2.75
Mimi. Blush white; large fleshy bells; fine for bedding or forcing.....	.25	2.50

SINGLE BLUE, PURPLE AND VIOLET

Admiral Courbet. Deep azure blue. enormous truss, early.....	Each	Doz.
	\$0.30	\$3.00
Captain Boyton. Bright sky blue; handsome long, erect spike.....	.25	2.75
Czar Peter. Light lavender blue; splendid spike; an old favorite.....	.25	2.75
Dr. Lieber. Medium blue, large compact truss, new.....	.30	3.00
Enchantress. Delicate, light blue; beautiful truss on strong stem.....	.25	2.75
Grand Maitre. Deep lavender blue; elegant loose spike of immense size.....	.25	2.75
Ivanhoe. Rich violet blue; white center, beautiful long spike.....	.25	2.75

King of the Blues. Rich, dark blue; large spike, one of the best.....	Each	Doz.
	\$0.25	\$2.75
Marie. Rich deep blue; fine truss.....	.25	2.50
Perle Brilliant. Light blue, tinged lavender, large, erect spike of fine form.....	.25	2.75
Queen of the Blues. Azure blue; large spike, forces easily.....	.25	2.75
Schotel. Porcelain blue; large, beautiful spike, forces easily.....	.25	2.75

SINGLE YELLOW AND ORANGE

City of Haarlem. Golden yellow; large and well formed truss.....	Each	Doz.
	\$0.30	\$3.00
King of Yellows. Bright yellow, compact truss.....	.30	3.00
Primrose Perfection. Primrose yellow; large bells.....	.30	3.00

MINIATURE HYACINTHS

These are also known as **Dutch Romans** and **Pan Hyacinths**. They are small, single-flowering Dutch Hyacinths, and are very suitable for growing in pans, pots or boxes, using one variety only to each pan, to insure their all blooming at the same time. They are also fine for outdoor planting.

If by Parcel Post, add postage at zone rates. Weight per doz. 2 lbs.

Gertrude. Dark pink.	L'Innocence. Pure white.
Gigantea. Blush pink.	Queen of Blues. Azure blue.
King of Blues. Dark blue.	Roi des Belges. Scarlet.
La Grandesse. Snow white.	

75c. per doz., \$5.00 per 100, \$45.00 per 1000

EARLY ROMAN HYACINTHS

These are specially adapted for house culture and forcing, each bulb giving from three to six spikes. By early and successive plantings they may be had in bloom throughout the Winter. If well rooted and brought into heat by the middle of November they may be had in bloom for Christmas.

If by Parcel Post, add postage at zone rates. Weight per doz. 2 lbs.

Pure White. Extra selected bulbs.....	} Prices on application
Pure White. Mammoth bulbs.....	
Light Blue. Selected bulbs.....	
Light Pink. Selected bulbs.....	
White Italian. With larger spikes and blooming a little later than the White Romans.....	

GRAPE HYACINTHS

One of the prettiest early Spring-flowering bulbs. Perfectly hardy. Excellent for naturalizing and for edgings or clumps in the shrubbery border. Very effective, and succeed in almost any situation. For house growing they are very pretty and interesting.

No charge for mailing

Album. Pure white.....	} cannot supply
Cœruleum. Bright blue.....	
Heavenly Blue. Large, sky blue.....	



La Grandesse

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TULIPS

Universal favorites, and the most popular and attractive flowers for early Spring display in the garden or for Winter blooming in the house or conservatory. They are perfectly hardy and of easiest culture in any good garden soil, seldom failing to give the greatest satisfaction. When massed in beds or large clumps, the best effect is obtained. Double and Single sorts, when planted together in clumps among the shrubs or perennials, give a longer season of bloom than if either were planted alone. For best effect, when planted in small clumps, the bulbs should be set 4 inches deep and 4 inches apart, but in large beds or borders a distance of 5 or 6 inches between the bulbs can be allowed.

NAMED SINGLE EARLY TULIPS

If by Parcel Post, add postage at zone rates. Weight 1 lb. per doz., 7 lbs. per 100

Our collection embraces all the choicest varieties for forcing and bedding. The figures before the names indicate the height in inches, and the * the best sort for forcing.

	Doz.	100	1000		Doz.	100	1000
10 Artus. Brilliant scarlet; a splendid bedder.....	\$0.75	\$5.00	\$48.00	13 * King of Yellows. Deep golden; egg-shaped, and one of the earliest; excellent.....	\$0.75	\$5.00	\$48.00
10 * Belle Alliance. Large; sweet scented, scarlet flower; excellent.....	.75	5.50	50.00	12 * Lady Boreel. The largest and purest white, grand for exhibition or bedding.....	1.00	7.00	68.00
11 Canary Bird. Rich, golden yellow.....	.75	5.00	48.00	12 * La Reve. Lovely, old rose shade, very large.....	1.35	10.00	
10 Cerise Gris de Lin. Purple cerise white, bordered; very distinct.....	.85	6.50		11 L'Immaculee. Pure white; good bedder.....	.75	5.00	48.00
11 Chrysolora. Large pure yellow, splendid bedder.....	.75	5.50	50.00	11 * La Reine. White, slightly shaded with rose.....	.75	5.75	55.00
11 Cottage Boy. Light orange red, bordered bronzy yellow; very distinct; fine bedder....	.75	5.00	48.00	11 La Reine, Maximus. A large form of La Reine.....	.85	6.00	55.00
10 * Cottage Maid. Bright pink fine for late forcing and excellent for bedding.....	.75	5.50	50.00	10 Maes. Bright scarlet; immense size; splendid bedder.....	.85	6.00	55.00
11 * Couleur Cardinal. Brilliant crimson; a late forcer and valuable bedder.....	1.00	6.75	65.00	12 * Mon Tresor. Large; pure yellow; best of its color for pots or pans.....	1.15	8.50	82.00
12 * Crimson Brilliant. Large crimson scarlet; excellent for forcing or bedding.....	.75	5.50	50.00	13 Pink Beauty. Large, cherry rose, center of petals white; beautiful.....	1.00	7.50	70.00
12 Crimson King. Large; bright crimson, fine bedder.....	.75	5.00	48.00	13 * Pottebakker, Scarlet. Large, rich scarlet.....	.75	5.00	48.00
12 * Duchess of Parma. Orange red, margined deep yellow, tall strong stem.....	.85	6.00	55.00	13 * Pottebakker, White. Pure white; one of the best.....	.90	7.00	68.00
10 * Dusart. Carmine scarlet; very large, wide open flowers, excellent bedder.....	.75	5.00	48.00	13 * Pottebakker, Yellow. Large, pure yellow.....	.85	6.00	58.00
12 Flamingo. Carmine rose over white, giving bright, deep pink effect, fine forcer....	1.25	8.25	78.00	13 * Pottebakker, Yellow Striped. Yellow, striped with red....	.85	6.00	58.00
11 * Goldfinch. Rich, pure yellow; fragrant. An improved Yellow Prince.....	.85	5.50	52.00	11 * President Lincoln (Queen of Violets). Clear violet, with lighter edge.....	.75	5.25	50.00
13 * Golden Queen. Pure yellow; extra large, globular flower; very showy.....	.85	6.50	60.00	11 * Primrose Queen (Herman Schlegel). Soft primrose yellow; fine form and distinct..	.85	6.00	55.00
14 * Grand Duc. (Keizerskroon). Brilliant red, with broad, yellow border.....	.80	5.50	52.00	14 * Prince of Austria. Rich orange red; fragrant and fine form.....	.85	6.50	62.00
12 Jenny. Lovely, deep cherry; beautiful shape and brilliant bedder.....	.85	6.50	62.00	13 * Proserpine. Rich, satiny carmine rose; very large and sweet scented.....	1.25	10.00	96.00
12 * Joost Van Vondel, striped. Large, deep cherry red, feathered white.....	.80	5.50	52.00	13 * Queen of the Netherlands. Delicate, satiny pink; extra large and fine.....	.85	6.00	55.00
				14 Queen of Pinks (Princess Wilhelmina). Deep pink, with white flush; large, pointed flowers.....	.75	5.00	48.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SINGLE EARLY TULIPS—Continued

14	Rising Sun.	Deep golden yellow; extra fine.....	Doz.	100	1000
				\$1.35	\$10.00
11	*Rose Gris de Lin.	Delicate rose, flushed white; excellent forcer.....		.85	5.50 52.00
10	*Rose Luisante.	Dark, silky rose; beautiful and popular variety for pans.....		1.00	7.00 68.00
10	*Rosa Mundi Huikman.	Delicate rose and white.....		.75	5.00 48.00
12	*Sir Thomas Lipton.	Large, cup-shaped; brilliant scarlet.....		.90	7.00 68.00
10	*Stanley.	Beautiful rose carmine, distinct, brilliant shade.....		.85	6.00 56.00
14	*Thomas Moore.	Fine orange color; sweet scented.....		.75	5.50 52.00
12	*Vermilion Brilliant.	Dazzling vermilion scarlet; large and showy.....		.90	6.50 62.00
14	White Hawk (Albion).	Large; pure white; of great substance.....		.90	6.50 62.00
12	White Swan.	Egg-shaped flower; pure white.....		.75	5.25 50.00
12	*Yellow Prince.	Golden yellow; sweet scented, popular forcing variety.....		.75	5.25 50.00

SINGLE EARLY BEDDING TULIPS IN DISTINCT COLORS

These are selected varieties especially adapted for color effects in outside bedding, design work, etc.

		100	1000
Crimson		\$5.00	\$48.00
Golden Yellow		5.00	48.00
Orange		5.00	48.00
Pink		5.00	48.00
Scarlet		5.00	48.00
Pure White		5.00	48.00

SINGLE EARLY TULIPS IN MIXTURE

COLUMBIA PRIZE MIXTURE. Our specially blended mixture of decided merit, consisting of the finest large-flowering named sorts, selected to bloom at about the same time and to grow about the same height. This mixture is unsurpassed for mixed beds and borders. Doz. 70c., 100 \$4.00, 1000 \$38.00.

SUPERFINE MIXTURE. A splendid mixture containing all colors, and composed of an unusually large number of varieties which flower nearly together. Doz. 50c., 100 \$3.50, 1000 \$34.00.

NAMED DOUBLE TULIPS

These are useful for bedding and forcing; the large, Peony-like blossoms are highly ornamental, coming into bloom about a week or more after the single early sorts, and lasting considerably longer in flower. They make the best display, and the effect is better when planted one variety in a bed or clump. The letter after the name indicates the time of blooming; those marked A bloom together, followed in about a week by B, and C, the latest.

If by Parcel Post, add postage at zone rates. Weight, 1 lb. per doz., 7 lbs. per 100

Star (*) indicates best sorts for forcing.

		Doz.	100	1000
11	*Boule de Neige.	A Peony, large, pure white, Peony-like flower.....	\$0.75	\$5.50 52.00
10	*Cochineal.	A. Very large, brilliant scarlet.....	.90	6.50 62.00
11	*Crown of Roses.	A. Deep pink; excellent large flower....	.85	5.50 52.00
11	*Crown of Gold.	A. Golden yellow, flushed orange; large.....	.85	6.00 58.00
12	*Gloria Solis.	A. Red, bordered with gold.....	.75	5.50 52.00
12	*Imperator rubrorum.	B. Rich, glowing scarlet.....	1.00	7.50 72.00
11	La Candeur.	B. Large; white; fine bedder.....	.75	5.50 52.00
12	*Le Matador.	A. Glowing scarlet, splendid forcer and bedder.....	.90	6.25 60.00
10	Lord Beaconsfield.	B. Immense; deep pink, very; double.....	.75	5.50 52.00
10	*Murillo.	B. Beautiful, light pink; excellent for pans.....	.75	5.50 52.00
10	*Rex rubrorum.	B. Bright crimson scarlet, splendid bedder.....	.75	5.50 52.00
10	*Rubra maxima.	B. Large; deep crimson; fine forcer or bedder.....	\$0.75	\$5.50 52.00
12	*Schoonoord.	B. Beautiful, snow white; a sport of Murillo.....	.75	5.50 52.00
10	*Tea Rose (Saffrano).	B. Soft saffron yellow Murillo, distinct shade.....	1.10	8.00 78.00
11	*Tournesol, Scarlet.	A. Rich scarlet, edged with yellow....	.90	6.50 62.00
11	*Tournesol, Yellow.	A. Bright yellow, shaded with orange....	.85	6.00 58.00
12	*Vuurbaak.	B. Immense; brilliant orange scarlet.....	1.00	7.50 72.00
10	Yellow Rose.	C. Golden yellow, sweet scented, good bedder.....	.75	5.50 52.00

DOUBLE TULIPS IN MIXTURE

COLUMBIA PRIZE MIXTURE.

Our special mixture, composed of the best named varieties for bedding..... Doz. 100 1000
\$0.75 \$4.75 \$45.00

SUPERFINE MIXTURE. A

special mixture of great variety... .60 4.25 40.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SINGLE LATE COTTAGE GARDEN TULIPS

If by Parcel Post, add postage at zone rates. Weight, 1 lb. per doz., 7 lbs. per 100

These beautiful May-flowering varieties are becoming more popular each season, being entirely distinct from the early-flowering sorts, in their taller growth and later season of blooming. The large, beautifully formed flowers of magnificent colors are usually at their best about Memorial Day, and last well into June.

Bouton d'Or (Ida). Large, globular; deep yellow, black anthers	Doz.	100	1000
	\$0.70	\$4.50	\$42.00
Caledonia. Velvety orange scarlet; dark stem; fine.....	.70	4.50	42.00
Elegans. Brilliant crimson; reflexed petals, fine for forcing.....	.70	4.50	42.00
Elegans alba (White Crown). Large; white, reflexed petals margined carmine rose.....	.90	6.50	62.00
Fairy Queen. Rosy helitrope with broad yellow margin.....	.70	4.50	42.00
Fulgens. Tall, showy; dark scarlet; reflexed petals.....	.70	4.50	42.00
Gesneriana major (Spathulata). Large; rich crimson scarlet, with blue center.....	.70	4.50	42.00
Gesneriana lutea. Large; pure golden yellow; excellent for bedding.....	.70	4.50	42.00
Gesneriana rosea. Rosy carmine, black center, fine bedding variety.....	.70	4.50	42.00
Golden Crown. Large; golden yellow, edged and feathered with orange red.....	.70	4.50	42.00
Inglescombe Pink (Salmon Queen). Delicate salmon rose; immense flower.....	.70	4.50	42.00
Inglescombe Scarlet. Enormous, vermilion scarlet.....	.70	4.50	42.00
Inglescombe Yellow. Glossy canary yellow; large, cup-shape....	.75	5.75	55.00
Isabella (Shandon Bells). Carmine rose, shaded white.....	.70	4.50	42.00
La Candeur. Large, egg-shape; white, passing to rose.....	.70	4.50	42.00
La Merveille. Rich orange salmon; very striking and fragrant; large flower.....	.70	4.50	42.00
Moonlight. Pale straw, large oval-shaped flower of a soft, pleasing color.....	.90	7.00	65.00
Orange Globe. Rich orange red, flushed golden, enormous flower..	.70	4.50	42.00
Picotee (Maiden's Blush). White, with rose pink margin; flowers borne on long stems; splendid for forcing.....	.70	4.50	42.00
Royal White. Large globular, white flowers, primrose center....	.90	5.75	55.00
Summer Beauty. Silvery rose, flaked crimson and white.....	.90	6.00	58.00
Sunset. Large, yellow, feathered scarlet.....	.70	4.50	42.00
Sweet Nancy. White, rose edge, large, egg-shaped flowers.....	.70	4.50	42.00
Rembrants, Mixed. These are the striped and feathered Darwins	.65	4.50	42.00
Splendid Mixture. Of Late Cottage Tulips.....	.65	4.50	42.00



Single Late Cottage Garden Tulips

BREEDER TULIPS

A valuable Tulip for late flowering in odd beautiful colors; enormous flowers on tall stems.

	Doz.	100
Bronze Queen. Buff, tinged, apricot...	\$1.00	\$6.50
Cardinal Manning. Blend of mauve and rose.....	.85	5.25
Feu Ardent. Mahogany red.....	1.25	8.50
Jaune d'Oeuf (Sunrise). Golden outside petals, shaded apricot.....	.90	5.75
Prince of Orange (Sunset). Terra cotta with orange edge.....	1.00	6.75
Yellow Perfection. Bronze yellow, shaded deep golden.....	1.00	6.50

PARROT TULIPS

A singular and picturesque species of Late-flowering Tulips for outdoor cultivation, with peculiarly feathered and fringed petals. The flowers are of large size and very brilliant colors, combining shades peculiar to this species alone.

Admiral of Constantinople. Red, shaded orange.....	Doz.	100	1000
	\$0.65	\$4.25	\$40.00
Cafe Brun. Brown on yellow ground.....	.65	4.25	40.00
Cramoisi Brilliant. Beautiful, large, brilliant crimson.....	.65	4.25	40.00
Lutea major. Bright yellow, feathered crimson and green....	.65	4.25	40.00
Markgraaf. Brownish red, feathered orange and purple.....	.65	4.25	40.00
Perfecta. Bright yellow, scarlet and green.....	.65	4.25	40.00
Splendid Mixture......	.60	4.00	38.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

DARWIN TULIPS

SINGLE LATE-FLOWERING

If by Parcel Post, add postage at zone rates. Weight, 1 lb. per doz., 7 lbs. per 100

A distinct race of Single Late Tulips with immense flowers, of well-rounded form, on tall, thick stems from 2 to 3 feet in height. This, with their very brilliant colors, ranging from almost pure white through all the shades of pink and purple to the most intense red, makes them unsurpassed for planting out or for cutting. A bed of these tall Darwins, with an undergrowth of Myosotis, Daisies, etc., is a most beautiful sight; planted among the shrubbery, they give life and color to the garden. The varieties we offer are selected from a very large collection as the best and most distinct, containing none but the large-flowering sorts. Forcing sorts marked with an asterisk (*).

	Doz.	100	1000
*Allard Pierson. Deep blood red..	\$0.75	\$5.50	\$52.00
Ariadne. Brilliant crimson scarlet with violet center.....	.85	6.25	60.00
Baronne de la Tonnaye. Vivid pink, with lighter margin; a faultless flower.....	.75	5.25	50.00
*Bartigon. Fiery red, excellent forcer.....	1.25	8.50	
*Clara Butt. Beautiful, soft salmon pink; one of the most popular.	.85	5.75	55.00
Dream. Beautiful, large, delicate lilac.....	.85	6.00	58.00
Edmee. Beautiful shade of vivid cherry rose, with silver-pink edge.....	.75	5.50	52.00
Euterpe. Rosy lilac, incurving edges of outer petals.....	1.00	7.00	
*Europe (Salmon King). Glowing salmon scarlet, white center; extra. One of the most showy.....	.85	6.50	62.00
Farncombe Saunders. Very large; brilliant scarlet, with clear white base.....	.90	7.00	67.00
Flambeau. Brilliant scarlet, with blue center; showy.....	.80	6.00	58.00
*Glow. Brilliant vermilion, blue and white center.....	.85	6.00	58.00
Gretchen. Beautiful, soft pink, blue and white center.....	.75	5.50	52.00
*Gustave Dore. Bright cerise pink, edged silvery rose.....	.75	5.50	52.00
Harry Vetch. Brilliant blood red, splendid bedder.....	.75	5.50	52.00
Isis. Large, crimson scarlet, blue base; beautiful.....	.75	5.50	52.00
*Jubilee. Deep rich blue; egg-shaped.....	4.50	25.00	
Kate Greenaway. White, slightly flushed with lavender.....	.75	5.50	52.00
*King George V. Cherry red; large and brilliant.....	6.00	45.00	
*King Harold. Dark maroon scarlet, splendid forcer.....	.75	5.50	52.00
*La Candeur (White Queen). Large globular flower, opens rosy white and passes to pure white..	.75	5.50	52.00
La Tristesse. Dull, slaty blue, white base.....	.75	5.50	52.00
La Tulipe Noir. "The Black Tulip." Velvety maroon black, of immense size.....	.90	7.00	67.00
*Loveliness. Soft carmine rose, warm brilliant color.....	.85	5.75	55.00

	Doz.	100	1000
*Madame Krelage. Bright rosy pink, with lighter margin, large flower.....	\$0.90	\$7.00	\$68.00
Massachusetts. Vivid pink, white center, very large.....	.85	6.00	58.00
May Queen. Soft lilac rose blue and white center, handsome.....	.75	5.50	52.00
Mrs. Potter Palmer. Bright purplish violet, large.....	.85	6.00	58.00
Nauticus. Glowing dark cerise rose, dark violet center, shaded bronze.....	.75	5.50	52.00
Nora Ware. Silvery lilac, shaded white.....	.80	6.00	58.00
*Painted Lady. Creamy white, very beautiful.....	.80	6.00	58.00
*Pride of Haarlem. Old rose color, excellent for cutting.....	.90	6.25	60.00
*Prof. Rauwenhoff. Bright cherry red, shaded salmon, enormous flower.....	1.10	8.00	75.00
*Psyche. Rich, rosy pink, silvery inside.....	.80	6.00	58.00
*Rev. Ewbank. Lavender violet, shading to silvery heliotrope.....	.80	6.00	58.00
Queen Mary. Beautiful rose; large flower.....	1.25	8.50	
Salmon King. Rich salmon; one of the brightest shades.....	.75	5.50	52.00
Suzon. Large; buff rose, with blush margin, beautiful.....	.90	6.50	62.00
Tak Van Poortvliet. Glowing deep rosy red, with blue base....	.75	5.50	52.00
The Sultan. Velvety black maroon.....	.75	5.50	52.00
Wedding Veil. Silvery gray.....	.75	5.50	52.00
*Wm. Copeland (Sweet Lavender). Delicate lavender when forced; very early.....	1.00	7.50	68.00
*Wm. Pitt. Brilliant dark scarlet, excellent for pans.....	1.15	8.00	76.00
Yellow Darwin. Clear canary yellow.....	.75	5.75	55.00

DARWIN TULIPS IN MIXTURE

	Doz.	100	1000
Grey's Selected Mixture. Made up from the above named varieties, thus giving the finest assortment of most beautiful colors....	\$0.85	\$6.00	\$58.00
Superfine Mixture. A splendid mixture as imported.....	.70	4.75	45.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

NARCISSI, or DAFFODILS

Among the most beautiful and fragrant of our hardy Spring-flowering bulbs the Narcissi enjoy great popularity and occupy a very prominent place in the world of flowers, doing well in almost all soils and situations, for naturalizing among the grass, planting among the shrubbery, on the borders of ponds and streams, and in formal beds. For house or greenhouse culture they are equally desirable, planted in pots or bulb pans, several bulbs of one variety in each, and treated as recommended for Hyacinths.

Selected bulbs only are offered and mostly Double-Nosed

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100

LARGE TRUMPET NARCISSI

Emperor. Large, rich, golden yellow trumpet, deep primrose perianth. Selected Mother Bulbs....	Doz.	100	1000
		\$1.10	\$8.00 \$76.00
Empress. Broad, white perianth, rich golden yellow trumpet. Selected Mother Bulbs.....		1.10	8.00 76.00
Glory of Leiden. Deep yellow; immense trumpet and perianth...		1.10	8.00
Golden Spur. Broad perianth, and large trumpet, expanding at the lip; deep, golden yellow. Selected Mother Bulbs.....		1.00	7.75 74.00
Henry Irving. Rich, golden yellow, with broad, overlapping perianth and large, frilled trumpet; early.....		1.00	6.75 65.00
J. B. M. Camm. White perianth and soft yellow trumpet; beautiful shape.....		1.10	8.00
King Alfred. Clear golden, with deeply frilled trumpet; unrivalled in size and beauty. Each 25c.,		2.50	20.00
Mme. De Graaff. Largest white Trumpet Narcissus.....		1.25	8.00
Madame Plomp. Pure white, twisted perianth; golden yellow trumpet. A large, bold flower...		.90	7.00
Mrs. Thompson. Large; pure white with beautifully frilled trumpet, very free flowering and early.....		.85	6.50 62.00
Obvallaris (Tenby Daffodil). Pure yellow, of erect growth; distinct...		.80	5.50 52.00
Princeps Maximus. Pale primrose perianth and large, deep yellow trumpet.....		.80	5.75 55.00
Silver Spur. As early as Golden Spur, and like Empress in all other respects.....		1.25	9.00
Single Von Sion. (Spurius). Early; pure yellow; large, expanded trumpet; excellent for forcing or bedding.....		.85	6.25 60.00
Trumpet Major, Dutch Grown. Flowers large and of a uniform, deep golden yellow. An old favorite.....		.80	5.50 52.00
Trumpet Major, French Grown. These are best suited for early forcing; if potted in September they may be had in bloom for Christmas.....		.60	4.00 30.00



Emperor

Trumpet Maximus. A Grand deep golden yellow, with large, fluted trumpet.....	Doz.	100	1000
		\$0.85	\$6.25 \$60.00
Van Waveren's Giant. An enormous flower. Bright yellow trumpet, primrose perianth. . .	Each 25	2.50	
Victoria (Queen of Daffodils). Selected bulbs. Broad, flat, creamy white petals and bold, pure yellow trumpet, exquisitely frilled; very large.....		1.25	8.50 80.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

MEDIUM TRUMPET NARCISSI

If by Parcel Post, add postage at zone rates. Weight,
1 lb. per doz., 7 lbs. per 100

In this class will be found many of the most graceful and beautiful Daffodils, equally desirable for beds and borders, as well as for indoor cultivation, and especially adapted to nature-garden planting.

Barri conspicuus. Broad, yellow perianth and wide, short cup, edged with bright orange scarlet.	Doz.	100	1000
		\$0.75	\$4.75 \$45.00
Barri Firebrand. Creamy-white, fiery red cup; extra.....	1.25	8.75	85.00
Barri, Lady Godiva (Barbara Holmes). Elegant form; pure white perianth with broad, yellow cup, edged with bright orange scarlet.....	.80	5.75	
Incomparabilis, Autocrat. Deep yellow, with broad, expanding crown.....	.75	5.25	
Incomparabilis, Cynosure. One of the best, with primrose perianth and orange-stained cup.....	.75	5.00	48.00
Incomparabilis, Sir Watkin (Giant Welsh Chalice Flower). Sulphur-yellow perianth and deep yellow cup; large and handsome.	1.00	6.75	65.00
Incomparabilis, Stella. Large, pure white, star-shaped flowers, with bright yellow cup; one of the earliest.....	.75	4.75	45.00
Leedsii, Amabilis. White perianth, creamy yellow cup; charming.....	.75	5.00	48.00
Leedsii, Minnie Hume (Queen of England). Large, white perianth; fine cup, passing from lemon to white.....	.75	5.00	
Leedsii, Mrs. Langtry. Broad, pure white perianth; large, white cup, edged yellow; showy.....	.75	5.00	48.00
Leedsii, White Lady. Broad, round, white overlapping perianth, pale canary cup prettily frilled. Fine Eucharis shaped....	.80	5.75	55.00

POETICUS AND OTHER SINGLE NARCISSI

If by Parcel Post, add postage at zone rates. Weight
1 lb. per doz., 6 lbs. per 100

Poeticus (Poet's or Pheasant Eye). Pure white, with orange crown, edged with scarlet. One of the best sorts for naturalizing.....	Doz.	100	1000
		\$0.60	\$4.25 \$40.00
Poeticus, King Edward VII (Almira). Broad, pure white perianth, yellow crown margined with deep red; very large; forces early and easily.....	1.10	8.25	80.00
Poeticus ornatus. Broad, white perianth, with scarlet crown; forces early and fine for cutting..	.75	5.00	48.00

POETAZ HYBRIDS NARCISSI

If by Parcel Post, add postage at zone rates. Weight,
2 lbs. per doz., 12 lbs. per 100

A comparatively new race, resulting from a cross between the Poeticus Ornatus and the best sorts of the Polyanthus. They are perfectly hardy, very vigorous, and bear generally three or four flowers on a stem; with the delicate fragrance and size of the Ornatus and the free-flowering qualities of the Polyanthus. They are also excellent for growing in pans indoors.

Alsace. Broad, large flower; pure white, with yellow eye, slightly tinged with red when opening; very early.....	Doz.	100	1000
		\$1.00	\$7.50 \$72.00
Aspasia. Large; white, with yellow eye.....	.85	6.50	62.00
Elvira. Pure white, with yellow eye; a very long-stemmed, large flower.....	.85	6.25	60.00
Irene. Silky primrose yellow, with orange eye, and large, broad truss, with eight or nine flowers.....	1.60	12.00	
Klondyke. Perianth yellow, with deep golden yellow eye. One of the deepest yellows; large truss..	2.00	15.00	
Triumph. Pure white, with deep, yellow eye; the largest of its class.	1.50	11.00	

POLYANTHUS NARCISSI

If by Parcel Post, add postage at zone rates. Weight,
2 lbs. per doz., 12 lbs. per 100

Excellent for forcing or growing in water, bearing tall trusses of delicately scented flowers. Treat as recommended for Hyacinths. **They are not hardy.**

Paperwhite grandiflora. The largest, earliest and best of all for forcing. Snow-white flowers in large trusses. It is superior to the Chinese or any other Narcissus for growing in water with pebbles in shallow dishes.	Each	Doz.	100
Mammoth Bulbs. \$40 per 1000.	\$0.08	\$0.75	\$4.50
Large Bulbs. \$32 per 1000.	.05	.50	3.50,
Bazelman Major. Pure white, with deep yellow cup; extra large	.10	1.00	7.00
Double Roman. White, with double, deep yellow cup; very large and early.....	.06	.50	3.50
Gloriosa. Pure white, with deep orange cup.....	.10	.85	6.00
Grand Monarque. White, with primrose cup; large.....	.10	.90	6.50
Grand Soleil d'Or. Rich yellow, reddish orange cup; distinct.....	.10	.90	7.00
Jaune Supreme. Fine Primrose yellow; orange cup.....	.10	.85	6.00
Mont Cenis. Large, white flowers, with yellow cup; extra large and very early.....	.10	.85	6.00
Newton. Large; pure yellow, deep orange cup.....	.10	.85	6.00
White Pearl. Beautiful pearl white; profuse bloomer.....	.05	.50	3.50

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

DOUBLE-FLOWERING NARCISSI

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100

The Double-flowering Daffodils are perfectly hardy, very popular and well adapted to outdoor planting, no garden being complete without them. They are also excellent for house or conservatory growing in pots or pans.

Alba plena odorata (Double Doz. 100 1000
Poet's, or Gardenia-flowered).
Large, double, pure white, Gar-
denia-like flowers.....\$0.60 \$4.25 \$38.00

Incomparabilis plenus (Butter
and Eggs). Large, double; yellow,
with orange center. Fine
for forcing or outdoors..... .85 5.75 55.00

Orange Phoenix (Eggs and Bacon).
Beautiful double; creamy white
with orange center; desirable for
both indoor and outdoor planting. .80 6.50 62.00

Silver Phoenix, or Sulphur Crown
(Codlins and Cream). Large,
double, creamy white flowers; ex-
cellent for pots or pans..... .85 6.50 62.00

Von Sion (Telamonius plenus).
The famous "Old Double Yel-
low Daffodil." Flowers rich
golden yellow; very large, and
used in enormous quantities for
forcing and planting outside.

Double Nose, or Mother Bulbs,
Selected..... 1.25 8.50 82.00

Single Nose Bulbs. Extra large. .90 6.50 62.00

Mixed Double Varieties..... .75 5.50 52.00

CHINESE SACRED NARCISSUS

Joss Flower, or Chinese New Year Lily

If by Parcel Post, add postage at zone rates. Weight, 4 oz. each, 4 lbs. per doz.

This is the variety grown by the Chinese for decorat-
ing their temples or Joss houses on their New Year's
Day. They are mostly grown in water in fancy bowls,
with enough fancy pebbles to keep them upright when
in flower. They can also be grown in soil, sand or moss.
The flowers are mostly white, with yellow cups, and
very fragrant.

Extra large Bulbs. 15c. each, 2 for 25c., \$1.75 per
doz. Original basket of 30 bulbs, \$3.25.

Mammoth Bulbs. 20c. each, \$2.25 per doz. Orig-
inal baskets of 30 bulbs, \$4.50.

Small White Pebbles. 15c. per qt., 4 qts. 50c., 8 qts.
90c.

JONQUILS (Narcissus Jonquilla)

If by Parcel Post, add postage at zone rates. Weight,
3 lbs. per 100. Postage paid at doz. price

Very popular and much prized for their graceful
forms, beautiful color, delicious fragrance, and the ease
with which they may be grown. Splendid for early
flowers inside, and excellent for beds, borders or clumps
outside.

Double Sweet Scented. Deep Doz. 100 1000
golden yellow flowers.....\$0.65 \$3.75 \$35.00

Single Sweet Scented. Rich, gold-
en yellow; very sweet..... .65 3.75 35.00

Campernelle. Large, yellow flow-
ers; very fragrant and largely used
for forcing..... .30 2.00 16.00

Rugulosus (The largest Jonquil).
Pure yellow; fragrant..... .60 4.25 40.00

CROCUS, GIANT FLOWERING

One of our earliest Spring flowers. Beautiful and a universal favorite. A bed, border or some clumps of
these are essential to make the flower garden complete. To be had in the highest perfection, they should be
planted 3 inches deep, in a deep, rich, sandy loam, and in a sunny location, though they will succeed in almost any
soil or situation. When planted in connection with Chionodoxa, Snowdrops or Scilla they are very effective. They
also may be grown indoors in bulb pans, etc., as recommended for Hyacinths. **Best results outside are ob-
tained from early planting.**

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per 100. Postage paid at doz. price

BLUE AND PURPLE SORTS

Baron von Brunow. Large; dark Doz. 100 1000
blue; free flowering; extra.....\$0.45 \$3.00 \$27.00

Maximilian. Pleasing shade of
lavender, distinct..... .45 3.00 27.00

King of the Blues. Dark purple;
extra fine..... .45 3.00 27.00

Lord Palmerston. Bright purple;
one of the best..... .45 3.00 27.00

WHITE SORTS

Caroline Chisholm. Pure white;
very free..... .45 3.00 27.00

King of the Whites. The best
and largest white..... .45 3.00 27.00

Mammoth. Very large; pure white. .45 3.00 27.00

Mont Blanc. Large, snow white;
extra..... .45 3.00 27.00

STRIPED SORTS

Albion. Purple, white feathered.. Doz. 100 1000
\$0.45 \$3.00 \$27.00

Cloth of Silver. Silvery white,
striped lilac..... .45 3.00 27.00

La Majestueuse. Very large;
violet striped..... .45 3.00 27.00

Madam Mina. Large; light blue,
striped; early..... .45 3.00 27.00

Sir Walter Scott. White, striped
with purple..... .45 3.00 27.00

YELLOW CROCUS

Mammoth Golden Yellow. Large
bulbs, giving many blossoms.... .50 3.75 35.00

Golden Yellow, First Size..... .35 2.50 22.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CROCUS—Continued

MIXED CROCUS

	Large	Doz.	100	1000
Blue and Purple, Mixed. Large flowered.....		\$0.25	\$1.75	\$15.00
Striped and Variegated, Mixed. Large flowered.....		.25	1.75	15.00
White Sorts, Mixed. Large flowered.....		.25	1.75	15.00
Mixture of Above 3 Sorts.....		.25	1.75	15.00
Giant Mixture. From Giant named sorts. All colors.....		.45	3.00	27.00

AUTUMN-FLOWERING CROCUS

Effective and interesting hardy bulbs, the flowers being produced in September and October without foliage, the leaves appearing the following Spring. They should be planted as early as they can be obtained, and are well suited for planting among shrubs and in shady locations

If by Parcel Post, add postage at zone rates. Weight 3 lbs. per doz.

Colchicum Autumnale major. Rosy violet; very large.....	} cannot supply
Colchicum Autumnale rosea fl. pl. Double rose; very free.....	
Colchicum Autumnale album. Large; white; fine.....	
Colchicum Autumnale Mixed. Composed of many varieties.....	

CALLA LILIES (Richardia)

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz.

An old and well-known favorite for house culture requiring a rich soil, plenty of light, heat and water while growing. Allowing them to rest from June to last of August, and then repotting will greatly aid in the profusion of bloom.

	Each	Doz.
White Calla, or Lily of the Nile (<i>R. Ethiopica</i>). Largest Sized Bulbs.....	\$0.30	\$3.00
Large Bulbs.....	.20	2.00
Elliottiana (Golden Calla). Rich, clear, golden yellow, the dark green foliage spotted with white.....	.50	5.00
Godfrey. Short, sturdy growth; very free-flowering; medium sized, white flowers; excellent for cutting.....	.30	3.00
Spotted Leaf. Pure white flowers, with dark green foliage, spotted with white. Excellent for planting out in beds in the Spring.....	.10	1.00

CYCLAMEN GIGANTEUM

One of the most beautiful and best adapted plants for Winter blooming in the house or greenhouse, growing readily and flowering freely for a long time.

By express only, in pots Each Doz.

Strong Plants. In 3- or 4-inch pots.....	\$0.75	\$6.50
Large Plants. In 5-inch pots.....	1.25	10.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

DAY LILIES

If by Parcel Post, add postage at zone rates. Weight, 1 lb. each

Showy, hardy plants for herbaceous borders and grouping among shrubs, bearing a succession of large, fragrant, Lily-like flowers from mid-Summer until frost, doing well in almost any soil or situation. **Home-grown roots ready in October.**

	Large	Each	Doz.
<i>Funkia grandiflora subcordata</i> . pure white, trumpet-shaped flowers, and broad, light green foliage.....		\$0.35	\$3.50
<i>Hemerocallis aurantiaca major</i> . Brilliant orange yellow flowers. Very large-flowered sort from Japan.....		.35	3.50
<i>Hemerocallis flava</i> . Golden yellow; very fragrant.....		.25	2.50
<i>Hemerocallis Middendorffiana</i> . A distinct sort with orange yellow flowers; very fine.....		.25	2.50
<i>Hemerocallis Thunbergii</i> . Beautiful yellow. The latest blooming sort.....		.25	2.50

ERYTHRONIUM (Dog's-tooth Violet)

Beautiful, hardy plants, well suited to moist, shady places. The foliage is prettily variegated, and the recurved, Lily-like blossoms are produced very early in the Spring.

No charge for mailing

Dens Canis album. White.....	} cannot supply
Dens Canis roseum. Rose pink.....	
Dens Canis purpureum. Purple.....	
Dens Canis Mixed. Several varieties.....	

FREESIA

Mailed at doz. and 100 prices

Probably no flower is better known, or more popular than the Freesia, with its beautiful, graceful and delicately perfumed flowers. They are especially suited to house and greenhouse growing, and excel as a cut flower in the length of time they may be kept fresh; easily forced and may be had in bloom from January to June. Plant eight to twelve bulbs in a 6-inch bulb pan and cover one inch.

Fischer's Purity. The finest and purest white sort yet introduced. Our stock is grown from the originator's.

	Doz.	100	1000
Mammoth Bulbs.....	\$0.60	\$3.75	\$35.00
Extra Large Bulbs.....	.40	2.75	25.00
Large Bulbs.....	.30	2.00	18.00

Rainbow Hybrids. All shades mixed, including pink, lavender, crimson, yellow, etc..... 1.00 6.00 58.00

HELLEBORUS NIGER (Christmas Rose)

If by Parcel Post, add postage at zone rates. Weight, 1 lb. each

Of great value for early Spring flowering, and should be planted in a partially shaded place. Grown in the house or in coldframes, the pure, waxy-white flowers may be had in profusion throughout the Winter and Spring. 50c. each, \$5.00 per doz.

HEPATICA

No charge for mailing

Very pretty, dwarf, free-blooming, early Spring-flowering plants. If planted in rather moist, shady situations they will stand for years, improving in beauty each season.

Acutiloba. White and pink flowers....	Doz.	100
Triloba. Flowers white, red and purple..	1.25	10.00

HYACINTHUS CANDICANS

If by Parcel Post, add postage at zone rates. Weight, 2 lbs. per doz., 12 lbs. per 100

Very showy, hardy border plants, blooming in July and August with flower stems 3 or 4 feet high, bearing quantities of large, pendent Hyacinth-shaped, pure white flowers. **Extra large Bulbs.** 60c. per doz., \$4.50 per 100, \$40.00 per 1000.

IRIS GERMANICA (German Iris)

They form a group unparalleled in beauty, embracing every shade of color. Thriving in almost any soil or situation they are considered necessary in every garden. Admirably adapted for wild gardens, shrubby borders, margins of water, rockwork, etc.

25c. each, \$2.50 per doz., \$18.00 per 100

Canary Bird. Clear canary yellow.

Cœleste. Deep lavender; large and free flowering.

Darius. Yellow; purple and lilac, margined primrose.

Duc de Nemours. Pale lilac, veined and margined white.

Flavescens. Cream; very fine. One of the best.

Florentina. Creamy white. Fragrant and early.

Hector. Yellow and brownish red.

L'Innocence. Ivory white, crest rich golden.

Mme. Chereau. 3 ft. White, fringed with blue.

Purple Queen. Rich violet purple.

Queen of May. Soft rose lilac, almost pink.

Silver King. Pure white; very large and fragrant.



Iris Germanica

IRIS KAEMPFERI (Japan Iris)

These differ from the other Irises in having the blossoms broad and flat, like a Clematis; grows best in moist, rich soils.

25c. each, \$2.50 per doz., \$20.00 per 100

Double Mixed.

Single Mixed.

LILY OF THE VALLEY

(Convallaria)

A great favorite with every one, and the most useful and charming of our Spring-flowering plants. The pure white, delicately scented, bell-shaped blossoms are very useful for cutting, and always in great demand. When planted outdoors, a partially shaded situation suits them best.

Grey's Perfect Forcing Pips. The finest grade of pips that come to this country and especially selected for our large private trade, which demands only the best, for forcing throughout the year. **We carry these in cold storage and can furnish them at any time.** Three to four weeks are usually allowed for forcing cold storage pips into flower. \$3.75 per 100; per case of 250, \$8.50; per case of 500, \$16.00; per case of 1000, \$30.00.

Grey's Perfect Planting Pips. These are of the same excellent quality as our forcing pips, and are without an equal for outdoor planting, producing strong spikes with 10 or 15 extra large, pure white bells. Ready December 1. \$3.00 per 100, \$25.00 per 1000.

OXALIS

No charge for mailing

Particularly adapted for pots and hanging-baskets in the house or conservatory. Plant four to six bulbs an inch deep in 5-inch pot, using sandy loam. Grow and bloom best in a moderate temperature.

Bowiei. Large; crimson rose; handsome	Doz.	100
foliage. Mammoth Bulbs	\$0.40	\$2.75

Buttercup. Pure, bright yellow. Mammoth Bulbs40	2.75
---	-----	------

Grand Duchess. Of dwarf, sturdy habit with large flowers in the greatest profusion on strong stems, well above the foliage, from November until June. Excellent pot plant. In three colors.

Lavender, Pink and Pure White40	2.75
--	-----	------

PEONIES (Pæonia Chinensis)

These have become indispensable in every garden. They are all hardy, and admirably adapted to our Northern climate, growing in almost all situations, many of them being quite fragrant, increasing in bloom each season; a good, rich, deep soil and a liberal supply of water during their growing season being sufficient to give abundance of bloom. Ready for delivery in September. The following choice sorts are from a very large collection and sure to give the best results.

Adolphe Rousseau. Dark metallic garnet. Each	Doz.
One of the finest.....	\$1.50 \$15.00

Albert Crousse. Immense, full blooms of light salmon pink.....	1.50	15.00
---	------	-------

Baroness Schroeder. Blush, changing to pure white, extra.....	1.50	15.00
--	------	-------

Couronne d'Or. Large, pure white with golden stamens.....	1.00	10.00
--	------	-------

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

PEONIES—Continued

	Each	Doz.
Dorchester. Beautiful soft pink.....	\$0.75	\$7.50
Dr. Bretonneau. Large clear pink.....	.75	7.50
Duchess de Nemours. Sulphur white, ex.....	.75	7.50
Festiva Maxima. Large pure white, central petals flecked crimson.....	.75	7.50
Golden Harvest. Rose guard petals, yellow petaloids, tufted pink center.....	.75	7.50
Louis Van Houtte. Satiny crimson.....	.50	5.00
La Tulipe. Large pink buds striped with crimson, opening pale pink.....	.75	7.50
Marechal Vaillant. Immense crimson blooms on long stems.....	.75	7.50
Mme. de Galhau. Delicate pink with rose-white guards.....	.75	7.50
Mme. Ducl. Large pink with silvery white reflex.....	.75	7.50
Modele de Perfection. Light pink, silver tipped, darker in center.....	.75	7.50
Norfolk. Large cup-shaped flowers of soft pink.....	1.50	15.00
Noblissima. Very deep rose to red.....	.75	7.50
Rubra Superba. Dark crimson, fine form and fragrant.....	.75	7.50
Venus. A delicate shell pink. Compact bloom, one of the finest.....	.75	7.50
Officinalis Alba. Early blush white.....	.75	7.50
Officinalis Rosea. Early rose pink.....	.75	7.50
Officinalis Rubra. Early dark red.....	.75	7.50

TRILLIUM

(Wood Lily, or Wake Robin)

No charge for mailing

Magnificent native, hardy plants, requiring a moist, shady situation.

Grandiflorum. Pure white, changing to pink. Strong bulbs.....	Doz. 100	\$1.00	\$7.50
Erectum. Dark purple; very early.....	1.00		7.50
Recurvatum. Spotted leaf; purple flowers.....	1.50		12.00
Sessile. Dark reddish purple.....	1.50		12.00

VIOLETS

We offer strong plants, specially grown for Winter blooming. **By express only.**

Princess of Wales. Giant single deep violet, fragrant flowers.....	Each 100	\$0.20	\$2.00	\$12.00
Campbell. Double flowers, lighter in color than the preceding. One of the best for Winter growing; fragrant.....		.20	2.00	12.00

LILIES FOR FORCING

If by Parcel Post, add postage at zone rates. Weight, 3 lbs. per doz.

Bulbs should be potted in a rich soil, using 3½ to 6-inch pots, according to the size of the bulb, and the pots plunged in a coldframe, or kept in a cool place, to get a strong root-growth. When well rooted and started 6 or 8 inches they should be shifted into larger pots to bloom, setting the bulb considerably deeper. A suitable composition is equal parts of turfy loam, leafmold, rotted cow manure and sand. Bulbs should be potted as soon as received.

Candidum (Madonna Lily)

Mammoth Northern-Grown. These are of the large-flowered, pure white, thick-petaled variety, and grown for us in the north of France. Excellent for forcing and superior as a garden Lily. Southern-grown bulbs should be avoided as they are thin-petaled and badly diseased. 20c. each, \$2.25 per doz., \$17.50 per 100.

Longiflorum Formosum

The type of the *L. longiflorum* which comes from the island of Formosa is becoming more popular every season. It is of strong, healthy growth, 2 to 3 feet high, with beautiful, white, trumpet-shaped Lilies about 6 inches long, and may be had in bloom from early December to Easter.

	Each	Doz.	100
Extra Large Bulbs. 7 to 9 in....	\$0.50	\$5.00	\$40.00
Mammoth Bulbs. 9 to 10 in....	.60	6.00	45.00
Special Mammoth Bulbs. 11 to 13 in.....	.70	7.00	55.00

Harrisii

(Bermuda Easter Lily)

Choice, thoroughly ripened stock from the best growers in Bermuda.

	Each	Doz.	100
Extra large Bulbs. 7 to 9 in. cir.	\$0.50	\$5.00	\$40.00
Mammoth Bulbs. 9 to 11 in. cir.	.65	7.00	55.00

Longiflorum giganteum

The latest type of all the longiflorum Lilies and the one most extensively used for Easter flowering. They are of stocky growth with dark stems and are unusually free from disease. The flowers are of the largest size and purest white. This variety is carried in cold storage for blooming at any desired time throughout the season.

	Each	Doz.	100
Extra large Bulbs. 7 to 9 in....	\$0.40	\$4.50	\$35.00
Mammoth Bulbs. 9 to 10 in....	.60	6.00	48.00
Special Mammoth Bulbs. 10 to 12 in.....	.70	7.00	55.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

LILIES FOR OPEN GROUND

With few exceptions they prefer a light, well-drained, loamy soil and partial shade. Deep planting is recommended, from 6 to 12 or more inches, according to variety, and a covering of leaves or some litter to prevent the frost reaching the bulbs, as it is absolutely necessary for their success that the bulb be protected from freezing and thawing. Some varieties are ready in August, and others not before October or November, and to insure the planting of the late arrivals the place should be covered to keep the frost out.

Auratum (Golden-rayed Lily of Japan). Large; pure white, with crimson spots and a gold band through center of each petal. 3 to 5 ft. July to Oct.	Each	Doz.	100
Extra Large Bulbs	\$0.40	\$4.50	\$35.00
Mammoth Bulbs.....	.50	5.00	40.00
Auratum platyphyllum . Like preceding, but with larger flowers and foliage.....	.50	5.00	40.00
Batemani . Clear, bright apricot color; 3 ft. July and Aug.....	.60	6.00	
Brownii . Large, trumpet-shaped flowers; white inside and purplish brown outside; 3 ft. July.....	1.00	12.00	
Canadense flavum . Bright yellow, spotted with black; 2 to 3 ft. June and July.....	.15	1.25	10.00
Candanse rubrum . Crimson, with black spots; 3 ft. June and July.....	.20	2.00	15.00
Candidum (Madonna Lily). Well-known garden Lily, with large trusses of fragrant snow-white flowers; 4 ft. June and July.....	.20	2.25	17.50
Chalcedonicum (Scarlet Turk's Cap). Brilliant scarlet, recurved petals; 3 ft. June and July.....	.75	7.50	60.00
Elegans atrosanguineum . Rich deep crimson, dark spots; 1½ ft. July.....	.30	3.00	22.00
Elegans, Prince of Orange . Soft pleasing buff color, spotted; 1½ ft. July.....	.25	2.00	15.00
Excelsum . Beautiful Lily, 4 to 5 ft. high, with several rich, apricot-colored flowers. July.....	.75	8.00	
Hansoni . Deep golden yellow, crimson spots; 3 to 4 ft. June..	.60	7.00	
Henryi (Yellow Speciosum). Beautiful Lily from China. Rich, apricot yellow, reddish brown spots; 5 ft. July and Aug.....	.75	7.50	60.00
Krameri . Beautiful, delicate pink. Fragrant, trumpet-shaped flowers, 3 ft. July and Aug.....	.40	4.00	30.00
Longiflorum . Large; pure white; trumpet-shaped flowers; 2 to 3 ft. July.....	.40	4.50	35.00
Rubellum . Deep rose pink; beautiful; 2 ft. July.....	.30	3.00	20.00
Speciosum album (Japan Lily). Large; fragrant; pure white.			
Large Bulbs.....	.50	5.00	40.00
Mammoth Bulbs.....	.60	6.00	48.00
Speciosum magnificum . Large white, heavily spotted with rich red. Mammoth Bulbs	0.60	6.00	48.00

Speciosum Melpomene . White, suffused, and spotted with darkest crimson. Large Bulbs	Each	Doz.	100
	\$0.50	\$5.00	\$40.00
Mammoth Bulbs.....	.60	6.00	48.00
Speciosum rubrum , or roseum . White, shaded and spotted rosy crimson. Large Bulbs.....	.50	5.00	40.00
Mammoth Bulbs.....	.60	6.00	48.00
Superbum (Native Turk's Cap). Rich orange, petals tipped with red and spotted. 4 to 6 ft. July..	.40	4.50	35.00
Tenuifolium (Coral Lily). Very early; medium-sized flowers of a brilliant scarlet color; 1½ ft. June and July. Large Bulbs...	.35	4.00	30.00
Tigrinum splendens (Improved Tiger Lily). Orange salmon, spotted with black; immense bulbs; 4 ft. Aug.....	.25	2.50	20.00
Tigrinum flore pleno (Double Tiger Lily). Double, showy flower; 4 ft. Aug.....	.25	2.50	20.00
Umbellatum . Large, cup-shaped flowers in all shades from orange to deep scarlet; 2 ft. June.....	.15	1.50	12.00



Lilium Auratum

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



Select List of Hardy Perennial Plants

We would recommend those who have never undertaken the culture of hardy plants to commence with a few varieties most easily grown, and gradually increase their collections from season to season, and, our word for it, it will lead to a confession that there is nothing in the way of bedding-out or ribbon gardening which can compare in any way to the beauty and refined charm of this class of plants. We can furnish a good selection of hardy plants, which may be expected to give successional bloom throughout the Spring, Summer and Fall months, and, if the choice is left to us, will take special care to select such varieties as afford the most satisfactory results.

Our connections with the best and leading nurseries at home and abroad put us in a position to furnish the very best of all hardy nursery stock. We also furnish estimates on the laying out, planting and improvement of private estates, and furnish experienced gardeners to carry out the work. We shall be pleased to correspond with those contemplating improvements or planting hardy stock of any sort.

Any sorts not listed can be furnished at lowest prices

	Each Doz.		Each Doz.
ACANTHUS (Bear's Breech). A distinct class of plants with strong, broad foliage.		ADONIS vernalis (Spring Adonis). 1 ft. One of the earliest Spring-flowering perennials. April to June.....	\$0.25 \$2.50
mollis . 3 ft. Deep-toothed, heart-shaped leaves. July and August.....	\$0.35 \$3.50	ÆGOPODIUM Podagraria variegata . 6 to 10 in. Green and white variegated foliage, creamy white flowers. June and July.....	.25 2.50
ACHILLEA (Milfoil or Yarrow).		AGROSTEMMA (Rose Campion). Excellent and showy plants for borders.	
Ægyptica . 20 in. Flowers yellow, silvery fern-like foliage. July to Oct.....	.25 2.50	coronaria . 2 ft. Single white flowers. June to Aug.....	.25 2.50
ptarmica fl. pl. var., The Pearl . Double white flowers, most useful for cutting. June to Oct.....	.25 2.50	Flos-Jovis . 2 ft. Single bright rose-colored flowers. June to July.....	.25 2.50
millefolium roseum . 18 in. Broad, flat heads of pink flowers. July to Oct.....	.25 2.50	AJUGA reptans (Bugle Plant). 6 in. Blue. Excellent for rockwork, covering banks and shady places. May.....	.25 2.00
ACONITUM (Monk's Hood). A stately group of plants for borders and shady places.		ALSTROEMERIA aurantiaca (Chilian Lily). 2 ft. Orange colored flowers. Fine for cutting. July to Sept.....	.35 3.50
autumnale . 4 ft. Deep blue flowers. October.....	.25 2.50		
bicolor . Blue and white. 4 ft.....	.25 2.50		
Napellus . 3½ ft. Dark blue. July to Sept.....	.25 2.50		
Fischeri . 18 in. Dwarf; light blue. Sept. to Oct.....	.35 3.50		

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Hardy Perennial Plants—Continued

ALYSSUM saxatile compactum (Basket of Gold), 1 ft. A grand plant for the rockery or border. April to June.....	Each	Doz.
	\$0.35	\$3.50
ANCHUSA Italica, Dropmore Variety. 3 to 4 ft. A lovely shade of gentian blue, and blooms the entire season.....	.25	2.50
ENEMONE Japonica rosea (Windflower) 2 to 3 ft. Flowers of medium size, color rose; stamens yellow. Sept. to Nov.....	.25	2.50
Japonica alba. 2 to 3 ft. Flowers large, white. One of the best. Sept. to Nov....	.25	2.50
Japonica, Lady Ardilaun. 2 ft. The finest white. Aug. to Oct.....	.25	2.50
Japonica, Prince Henry. 2 to 3 ft. Large very double, free-flowering; deep pink flower. Aug. to Oct.....	.25	2.50
Japonica, Queen Charlotte. 2 ft. Large, semi-double, silvery pink. Sept.....	.25	2.50
Japonica, Whirlwind. 2 to 3 ft. Large, semi-double, pure white. Sept.....	.25	2.50
ANTHEMIS tinctoria (Golden Marguerite). 2 to 3 ft. Flowers lemon-yellow. Excellent for cutting. June to Oct.....	.25	2.50
tinctoria, var. Kelwayi. Flowers deeper yellow.....	.25	2.50
ANTHERICUM liliago (St. Bernard's Lily). 18 in. Bearing spike of pure white flowers. May to June.....	.35	3.50
liliastrum major (St. Bruno's Lily). 2 ft. Flowers 2 in. in length. Fragrant. May and June.....	.25	2.50
AQUILEGIA (Columbine). Every garden should have these in its collection.		
Californica hybrida (California). 2 ft. Beautiful colors. May to July.....	.25	2.50
Canadensis (Wild Honeysuckle). 18 in. Scarlet and yellow. April to June.....	.25	2.50
chrysantha (Golden). 2 to 3 ft. Yellow long-spurred flowers. May to Aug.....	.25	2.50
caerulea (Rocky Mt.) 2 ft. Bright blue and white, long spurred, May to July....	.25	2.50
Skinneri. 2 ft. Yellow with long red spurs. June to Sept.....	.25	2.50
vulgaris. 2 to 3 ft. Deep blue.....	.25	2.50
vulgaris alba. 2 to 3 ft. Pure white....	.25	2.50
flore pleno mixed vars. Double Columbine.....	.25	2.50
ARABIS alpina (Rock Cress). 6 in. One of the finest early white Spring-flowering plants. For rockwork and borders. April to June.	.25	2.50
ARMERIA Cephalotes rosea (Thrift, or Sea Pink). 1 ft. Round head of bright pink flowers on a long stem. June to Sept....	.25	2.50
maritima. 6 in. Grass-like foliage with deep rose flowers. June to Sept.....	.25	2.50
ARTEMISIA abrotanum (Southernwood). 3 ft. Finely cut foliage with pleasant aromatic odor.....	.50	5.00
ASCLEPIAS tuberosa (Butterfly Weed). One of the showiest of our native flowers; brilliant orange. June to July.....	.25	2.50
ASTER (Michaelmas Daisies). These are our most showy Fall flowers.		
Autumn King. 4 ft. Light blue, dark center	.25	2.50
Maiden's Blush. 3½ ft. Lavender pink.	.25	2.50
Novæ-Angliæ. 4 ft. Bright violet-purple.	.25	2.50
Novæ-Angliæ rosea. 4 ft. Bright rose..	.25	2.50
Novelty. 2 ft. Light blue, yellow center.	.25	2.50
Pink Beauty. 3 ft. Blush pink, dark center	.25	2.50
spectabilis, Nenco. 3 ft. Deep lavender, 2 in. across; excellent.....	.25	2.50
White Queen. 4 ft. Large white.....	.25	2.50
BAPTISIA Australis (False Indigo). 2 ft. Long racemes of dark blue flowers. June to July.....	.25	2.50



Asters

	Each	Doz.
BOLTONIA asteroides (False Chamomile). 5 to 6 ft. Fine late-flowering perennials. Aster-like white flowers. Aug. to Sept.	\$0.25	\$2.50
latisquama. 4 to 5 ft. Flowers clear lavender, fine for cutting.....	.25	2.50
BUPHTHALMUM Salicifolium (Ox eye). 1½ ft. Yellow.....	.25	2.50
CAMPANULA Carpatica. 9 in. Erect blue flowers, useful for edgings. June to Sept.	.25	2.50
Carpatica alba. 9 in. Pure white.....	.25	2.50
medium (Canterbury Bells). 3 ft. Biennial. Flowers blue, white and rose. Separate colors.....	.25	2.50
medium calycanthema. Biennial. Flowers blue, rose and white, separate colors..	.25	2.50
persicifolia. Peach-leaved. 2 ft. Blue. June to Aug.....	.25	2.50
persicifolia alba. 2 ft. White. June to Aug.....	.25	2.50
pyramidalis (Chimney Bell Flower). 4 ft. Blue. July to Sept.....	.25	2.50
rotundifolia (Blue Bells). 1 ft. Blue...	.25	2.50
Trachelium (Coventry Bells). 3 ft. Purple; one of the best. June to Aug....	.25	2.50
CARYOPTERIS mastacanthus. (Blue Spiræa). 3 ft. Rich lavender blue. Sept. to Nov.....	.50	5.00
CASSIA Marylandica (American Senna). 3 ft. Racemes of yellow flowers. July to Sept.....	.25	2.50

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CENTAUREA montana. 20 in. Large purple flowers. Fine for cutting. June	Each	Doz.	
CERASTIUM tomentosum. 3 to 6 in. White.....	.25	2.50	
CHELONE Lyoni. 3 ft. Showy deep red flowers. Aug. and Sept.....	.25	2.50	
CHRYSANTHEMUM, New Giant Hardy. New varieties from England with flowers 3 in. or more across, have been grown near Boston for three years without protection. They bloom with the smaller flowered hardy sorts. Sept. to frost.			
Bayona. 4½ ft. Pinkish lavender.....	.50	5.00	
Orient. 4½ ft. Pure white.....	.50	5.00	
CHRYSANTHEMUM, Hardy. Flowering very freely in the Autumn, excellent for cutting and one of the last to be cut down by frost. Sept. to Nov. The following sorts:			
aurea floribunda. 18 in. Clear yellow..	.25	2.50	
Bridesmaid. 2½ ft. Delicate blush....	.25	2.50	
Charles Jenks. 2½ ft. White, changing to pink.....	.25	2.50	
Davidiana. 2½ ft. Fine pink.....	.25	2.50	
Goldfinch. 2½ ft. Golden yellow.....	.25	2.50	
Golden Pheasant. 2½ ft. Golden orange	.25	2.50	
Julia Lagravere. 2½ ft. Dark red.....	.25	2.50	
Soleil d'Or. 2½ ft. Orange.....	.25	2.50	
Tiber. 2½ ft. Fine red.....	.25	2.50	
Victor. 2½ ft. Rosy crimson.....	.25	2.50	
White Swan. 2½ ft. Clear white.....	.25	2.50	
Yellow Queen. 2½ ft. Fine clear yellow	.25	2.50	
Little Bob. 2 ft. Small double, bronze..	.25	2.50	
Mignon. 2 ft. Small double yellow....	.25	2.50	
CHRYSANTHEMUM, Burbank's Shasta			
Daisy. 1½ ft. Large snow-white flowers; blooms all Summer.....	.25	2.50	
Alaska. White.....	.25	2.50	
californica. Yellow.....	.25	2.50	
COREOPSIS. One of the best blooming all-Summer plants we have.			
grandiflora. 3 ft. Large yellow flowers..	.25	2.50	
lanceolata. 2½ ft. Yellow flowers.....	.25	2.50	
DELPHINIUM (Larkspur). Attractive group of perennials and a grand addition to the garden; by removing the first flower stems after the flowers are faded, a second crop will be thrown up.			
Belladonna. 3 ft. Sky blue.....	.25	2.50	
Chinese. 2 ft. Gentian blue. Blooms all Summer.....	.25	2.50	
Chinese album. 2 ft. White. Blooms all Summer.....	.25	2.50	
Elatum. 4 ft. Violet blue flowers.....	.25	2.50	
formosum. 3 to 4 ft. Rich dark blue....	.25	2.50	
formosum celestinum. 3 to 4 ft. Light blue.....	.25	2.50	
Hybrid Seedlings. 3 to 4 ft. All colors.	.25	2.50	
DESMODIUM penduliflorum. (Sweet Pea Shrub). 4 ft. Bright rosy carmine flowers, blooming a long time in the Fall. Sept. to Oct.....	.75	7.50	
DIANTHUS (Garden Pinks). A valuable and showy border plant; single and double. Very fragrant and bloom from May to Aug.			
barbatus (Sweet William). 1 to 1½ ft. Mixed vars. June and July.....	.25	2.50	
plumarius. 1 ft. Single; pink and white.	.25	2.50	
Her Majesty. 1 ft. Double white.....	.25	2.50	
Homer. 1 ft. Double rosy red.....	.25	2.50	
Louisa M. Alcott. 1½ ft. Double deep pink; extra large and sweet.....	.25	2.50	
Mound, or Grass Pink. 1 ft. Double light pink, very sweet.....	.25	2.50	
Perpetual Snow. 1 ft. Double white, long stems. Extra.....	.25	2.50	
DICENTRA, or Dielytra (Bleeding Heart). Each Doz.			
spectabilis. 2 ft. An old-fashioned favorite. May and June.....	\$0.40	\$4.00	
DICTAMNUS fraxinella (Gas Plant). 2½ ft. Rosy crimson, fragrant foliage. May to July.....	.35	3.50	
DIGITALIS (Foxglove). The broad foliage and showy spikes of bloom give a fine effect. June and July.			
grandiflora. 2½ ft. A yellow-flowered variety, hardy; fine for partial shade....	.25	2.50	
gloxiniiflora. 3 ft. Spikes of beautiful flowers of various shades from purple to deep pink and white, with spotted throats.	.25	2.50	
purpurea. 2½ ft. Purple.....	.25	2.50	
purpurea alba. 2½ ft. White.....	.25	2.50	
DODECATHEON Media (Shooting Star). 1 ft. Umbels of rosy purple flowers, resembling the Cyclamen. April to June..	.25	2.50	
ECHINACEA purpurea (Coneflower). 3 ft. Strong growing plant with reddish purple flowers. Aug. to Sept.....	.25	2.50	
ECHINOPS ritro (Globe thistle). Steel blue. 2½ ft.....	.25	2.50	
EPILOBIUM angustifolium (Willow Herb). 4 ft. Purplish rose; adapted for low ground; flowering nearly all Summer....	.25	2.50	
EREMURUS robustus. 6 to 9 ft. Peach color.....	1.00	10.00	
ERYNGIUM amethystinum (Sea Holly). 2½ ft. Lovely amethyst blue flowers and finely cut spiny foliage; June to Sept...	.25	2.50	
aquaticum (Button Snakeroot). 2 to 6 ft. White. June to Oct.....	.25	2.50	
EUPATORIUM ageratoides. (Thoroughwort). 3 ft. White flowers in dense heads; August and Sept.....	.25	2.50	
purpureum (Joe Pye Weed). 5 ft. Large heads of purple flowers. Aug. and Sept.	.25	2.50	



Delphinium



Gaillardia

FESTUCA glauca (Fescue grass). 12 in. Each Doz. June. Excellent hardy edging plant....	\$0.25	\$2.50
FUNKIA (Plantain Lily). A beautiful class of plants growing well in partial shade.		
grandiflora subcordata (White Day Lily). 2 ft. A pure white trumpet-flowered and fragrant species. July to Sept.	.35	3.50
lancifolia . 2 ft. Spikes of lilac flowers. June to Sept.....	.25	2.50
undulata variegata . 1 ft. Beautiful variegated foliage, flowers lilac.....	.25	2.50
GAILLARDIA grandiflora (Blanket Flower). 2 ft. Large crimson and gold; good for cutting. June to Nov.....	.25	2.50
GYP SOPHILA paniculata (Baby's Breath). 2 ft. An old-fashioned favorite; very useful high-colored flowers. June to Aug.	.25	2.50
repens (Creeping Chalk Plant). 6 ft. Pale pink. June and July. Trailing in habit.	.25	2.50
HELENIUM autumnale rubrum . 5 ft. Reddish brown, Aster-shaped flowers; profuse bloomer. Aug. to Oct.....	.25	2.50
autumnale superbum . 5 ft. Immense heads of deep golden yellow flowers. Aug. to Oct.....	.25	2.50
Bigelowi . 3 ft. Yellow flowers 2 in. across; dark center. Aug. to Oct.....	.25	2.50
grandicephalum striatum . 4 ft. Flowers deep orange, striped and blotched with crimson. July to Sept.....	.25	2.50
Hoopesii . 3 ft. Orange-yellow flowers; June and July.....	.25	2.50
HELIANTHUS (Sunflower). These form a very important group of bold, showy Autumn-flowering plants. Indispensable for large borders and woodland walks.		
decapetalus . 5 ft. Free-flowering, clear yellow flowers. Sept. and Oct.....	.25	2.50
latiflorus . 5 ft. Semi-double, deep orange-yellow flowers; fine for cutting. July to Sept.....	.25	2.50
Miss Mellish . 6 ft. Large, single, golden yellow. Sept. and Oct.....	.25	2.50
multiflorus fl. pl. 4 ft. Deep yellow, double Dahlia-like flowers. One of the best for cutting. Protect in Winter. July to Oct.....	.35	3.50

HELIOPSIS Pitcheriana (Ox-Eye). 3 ft. Each Doz. Very desirable, blooming all through the Summer. Deep orange yellow.....	\$0.25	\$2.50
HEMEROCALLIS (Day Lily). One of our most valuable flowers for the border; sweet scented.		
aurantiaca major . 3 ft. Brilliant orange-yellow flowers; very large; from Japan. July and August.....	.35	3.50
flava . 3 ft. Golden yellow; very fragrant May and June.....	.25	2.50
Fulva (Tawny Day Lily). 2 to 3 ft. Orange. July and Aug. Handsome flowers.....	.25	2.50
Gold Dust . 2½ ft. Bright Indian yellow, reverse of petals bronzy gold. June and July.....	.25	2.50
Middendoriana . 2 ft. Dark orange-yellow. Fine bloomer. June and July.	.25	2.50
Thunbergii . 4 ft. Latest blooming variety. Rich yellow. July and August..	.25	2.50
HESPERIS matronalis (Sweet Rocket). 3 ft. Fragrant purple flowers in spikes. One of the oldest garden flowers. June and July.....	.25	2.50
HEUCHERA sanguinea . 1½ ft. Graceful spikes of delicate coral red flowers. June and July.....	.25	2.50
HIBISCUS, Crimson Eye (Mallow). 4 ft. Large, pure white, with crimson spot in center. July and Aug.....	.25	2.50
moscheutos roseus . 4 ft. Showy pink flowers. July and Aug.....	.25	2.50
Mallow Marvels . 5 ft. Robust, upright habit, with abundance of enormous flowers in richest shades of pink, crimson and white.....	.35	3.50
HOLLYHOCKS . Finest double variety....	.25	2.00
Double-fringed Alleghany . Mixed....	.25	2.50
Finest Single Varieties.....	.25	2.50
IBERIS sempervirens (Candytuft). 1 ft. Evergreen foliage; good for borders. May and June.....	.20	2.00



Hemerocallis flava



Iris Germanica L'Innocence

IRIS Germanica (Garden Iris). They form a group unparalleled in beauty. Every shade of color may be found among them, and they will thrive in almost any soil or situation.

25c. each, \$2.50 per doz., \$18.00 per 100.

Canary Bird. Clear canary yellow.

Cœleste. Deep lavender; very large and free flowering.

Darius. Yellow; purple and lilac, margined primrose.

Duc de Nemours. Pale lilac, veined and margined white.

Flavescens. Cream; very fine. One of the best.

Florentina. Creamy white. Fragrant and early.

Hector. Yellow and brownish red.

L'Innocence. Ivory white, crest rich golden.

Mme. Chereau. 3 ft. White, fringed with blue.

Purple Queen. Rich violet purple.

Queen of May. Soft rose lilac, almost pink.

Silver King. Pure white; very large and fragrant.

IRIS Kämpferi (Japan Iris). These differ from the other Irises in having the blossoms broad and flat, like a Clematis; grows best in moist, rich soils.

25c. each, \$2.50 per doz., \$20.00 per 100.

Double Mixed.

Single Mixed.

IRIS orientalis. 2 ft. Rich violet blue Each Doz.
June and July..... \$0.25 \$2.50

orientalis, Snow Queen. 2 ft. Pure white; very free and fine. June and July. .25 2.50

Pseudacorus. 4 ft. Fine foliage bright yellow; will grow well in ponds or border of water gardens. June and July..... .25 2.50

pumila formosa. 9 in. Deep violet blue. Very dwarf; free bloomer..... .25 2.50

Sibirica. 3 to 4 ft. Foliage and flower-stems slender, useful for cutting. June... .25 2.50

Sibirica alba. 3 to 4 ft. Flowers white.. .25 2.50

LATHYRUS latifolius (Everlasting Pea). 5 ft. Flowers large, bright red. July-Aug. \$0.25 \$2.50

LAVANDULA vera. True lavender. 2 ft. Fragrant bluish flowers; foliage gray, with fragrance of lavender..... .25 2.50

LIATRIS pycnostachya (Blazing Star). 4 ft. Showy spikes of rosy purple flowers. July to Sept..... .25 2.50

LILY OF THE VALLEY. Strong clumps. Doubtful if we can supply..... .40 4.00

LINUM perenne. 18 in. Light blue flowers, which are produced all Summer... .25 2.50

Flavum (Flax). 1 to 2 ft. Yellow. June to July..... .25 2.50

LOBELIA cardinalis (Cardinal Flower). 3 ft. Cardinal red. Aug. to Oct..... .25 2.50

LYCHNIS Chalcedonica (London Pride). 3 ft. Brilliant heads of crimson flowers. June to Sept..... .25 2.50

Haageana. 1 ft. A very showy perennial, brilliant scarlet. June and July..... .25 2.50

viscaria splendens plena. 1½ ft. Double, bright rose. May to July..... .25 2.50

LYSIMACHIA clethroides (Loosestrife). 3 ft. Fine spikes of pure white flowers. June to Sept..... .25 2.50

nummularia (Moneywort). 2 in. Excellent to cover bare spots in shady places. Yellow flowers. June to Oct.. .25 2.50

LYTHRUM roseum superbum. 3 ft. Spikes of deep rose-colored flowers. Sept.

MENTHA piperita (Peppermint). 1 to 2 ft. Purplish. Aug..... .25 2.50

MONARDA didyma (Oswego Tea). 3 ft. Aromatic foliage and bright scarlet flowers. June to Sept..... .25 2.50

didyma Cambridge Scarlet. Crimson-scarlet..... .25 2.50

MYOSOTIS palustris (Forget-Me-Not). 10 in. Flowers all Summer. Fine blue. .25 2.50

ENOTHERA (Evening Primrose).

Missouriensis. 10 in. Deep yellow, prostrate growing. June to Aug..... .40 4.00

speciosa. 1½ ft. Large, pure white flowers. May to Sept..... .25 2.50

Youngii. 18 in. Bright yellow. June-Sept. .25 2.50



Myosotis

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

PÆONIES. One of the hardiest flowering plants and rivaled only by the Rose.	Each Doz.	
Adolphe Rosseau. Dark metallic garnet. One of the finest.....	\$1.50	\$15.00
Albert Crousse. Immense, full blooms of light salmon pink.....	1.50	15.00
Baroness Schroeder. Blush changing to pure white, extra.....	1.50	15.00
Couronne d'Or. Large pure white with golden stamens.....	1.00	10.00
Dorchester. Beautiful soft pink.....	.75	7.50
Dr. Bretonneau. Large clear pink.....	.75	7.50
Duchess de Nemours. Sulphur white, ex.....	.75	7.50
Festiva Maxima. Large pure white, central petals flecked with crimson.....	.75	7.50
Golden Harvest. Rose guard petals, yellow petaloids, tufted pink center.....	.75	7.50
Louis Van Houtte. Satiny crimson.....	.50	5.00
La Tulipe. Large pink buds striped with crimson, opening pale pink.....	.75	7.50
Marechal Vaillant. Immense crimson blooms on long stems.....	.75	7.50
Mme. de Galhau. Delicate pink with rose white guards.....	.75	7.50
Mme. Ducl. Large pink with silvery white reflex.....	.75	7.50
Modele de Perfection. Light pink, silver tipped, darker in center.....	.75	7.50
Norfolk. Large cup-shaped flowers of soft pink.....	1.50	15.00
Noblissima. Very deep rose to red.....	.75	7.50
Rubra Superba. Dark crimson, fine form and fragrant.....	.75	7.50
Venus. A delicate shell pink. Compact bloom, one of the finest.....	.75	7.50
Officinalis alba. Early blush white.....	.75	7.50
Officinalis rosea. Early rose pink.....	.75	7.50
Officinalis rubra. Early dark red.....	.75	7.50
PÆONIES. Mixed.....	.60	6.00
PAPAVER nudicaule (Iceland Poppy). 1 ft. Yellow, all Summer.....	.25	2.50
nudicaule alba. White, all Summer.....	.25	2.50
orientale (Oriental Poppy). 3 ft. Oriental scarlet. June.....	.25	2.50
PARDANTHUS Sinensis (Blackberry Lily). 2½ ft. Orange. July and Aug.....	.25	2.50



Phlox Coquelicot



Pæonia festiva maxima

PENTSTEMON barbatus Torreyi (Beard Tongue). 4 ft. Bright scarlet flowers. July to September.....	\$0.25	\$2.50
Digitalis. 3 ft. Pure white. July and August.....	.25	2.50
PHLOX Decussata (Hardy Perennial Phlox).		
25c. each, \$2.50 per doz., except where noted.		
Ætna. Deep coral red.		
Annie Cook. Flesh pink, very fragrant.		
Boule de Feu. Bright salmon, crimson eye.		
Bridesmaid. Pure white; large carmine eye.		
Coquelicot. Rich orange scarlet.		
Eclaireur. Carmine, salmon center.		
Elizabeth Campbell. Large spikes, light salmon. 35c. each, \$3.50 per doz.		
F. G. Von Lassburg. Fine, pure white.		
General Chanzy. Scarlet pink, brilliant.		
Gen. Van Hentz. Brilliant salmon red, white eye. Enormous trusses.		
Gerondin. One of the best dark reds.		
Jeanne d'Arc. Large, pure white.		
Joseph Barr. Carmine red, extra large.		
Joseph Gerbeaux. Large, white, cherry-red center.		
La Feu de Monde. Brilliant crimson red.		
Le Mahdi. Large dark bluish violet.		
L'Esperance. Bright lavender pink, white eye.		
Madam Langier. Darkest red; fine.		
Miss Stevenson. Deep pink.		
Ornament. Large, velvety pink.		
Pantheon. Bright carmine rose.		
Peach Blow. Delicate pink, dark center.		
R. P. Struthers. Bright pinkish salmon.		
Selma. Light rose, cherry-red eye.		
Vesuvius. Dazzling, pure red, purple eye.		
PHLOX amena. 4 to 6 in. Forming a carpet of foliage covered in May and June with a sheet of bright pink flowers.....	\$0.25	\$2.50
Caroliniana ovata. 1½ ft. Deep rose. June and July.....	.25	2.50
divaricata. 1 ft. Pale blue. May and June.....	.25	2.50
subulata (Moss Pink). 4 to 6 in. Pink. April and May.....	.25	2.50
subulata alba. 4 to 6 in. White.....	.25	2.50



Rudbeckia Newmanni

- PHYSOSTEGIA Virginica** (False Dragon) Each Doz.
Head). One of the most attractive Mid-summer plants, covered with clear pink, heath-like flowers. July and Aug..... \$0.25 \$2.50
- PLATYCODON grandiflorum** (Wahlenbergia). 2½ ft. Large blue Campanula-like flowers. July to Oct..... .25 2.50
- grandiflorum album**. 2½ ft. White.. .25 2.50
- Mariesi**. 1½ ft. Violet blue..... .25 2.50
- POLEMONIUM cæruleum**. (Jacob's Ladder). 2 ft. Light blue. May to July.. .25 2.50
- PRIMULA vulgaris** (English Primrose). Bright canary yellow. April and May.. .25 2.50
- PYRETHRUM roseum**. 2 ft. One of the showiest flowers; of great value for cutting. June to July..... .25 2.50
- Mont Blanc**. Double white..... .35 3.50
- uliginosum** (Giant Daisy). 4 ft. Large white. Aug. and Sept..... .20 2.00
- RANUNCULUS acris. fl. pl.** (Double Buttercup). 2 ft. Double yellow. May and June..... .25 2.50
- RUDBECKIA fulgida** (Cone-flower). 4 ft. Orange flowers, dark center. July to Sept..... .25 2.50
- lanceolata** (Golden Glow). 5 to 6 ft. Double yellow. Cactus-Dahlia-like flowers. July to Sept..... .25 2.50
- Newmanni**. 2½ ft. Golden yellow with purple cone. July to Oct..... .25 2.50
- purpurea**. 3 ft. Large, reddish purple, with dark cone-shaped center of brown. July to Oct..... .25 2.50

- SALVIA pratensis**. 2 to 3 ft. Spikes of rich blue flowers. June to Sept..... \$0.25 \$2.50
- SAXIFRAGA cordifolia**. 15 in. Large heart-shaped leaves and pink flowers April and May..... .50 5.00
- SCABIOSA Caucasica**. A soft and pleasing shade of lavender. June to Sept..... .35 3.50
- SEDUM acre** (Golden Moss). 4 in. Bright yellow, with green foliage. May to July. .25 2.50
- album**. 4 in. Green foliage, white flowers. July and Aug..... .25 2.50
- Kamschaticum**. 6 in. Bright orange yellow. June and July..... .25 2.50
- Sieboldii**. 9 in. Glaucous foliage and bright pink flowers. Aug. and Sept.... .35 3.50
- SPIRÆA astilboides**. 2 ft. White. June. .25 2.50
- filipendula fl. pl.** 2 ft. Double white, June and July..... .50 5.00
- Gladstone**. 2 ft. White. June..... .40 4.00
- Japonica**. 2 ft. White. June..... .25 2.50
- palmata**. 3 ft. Rosy crimson, June to Aug. .40 4.50
- STATICE latifolia** (Sea Lavender). 1½ ft. Violet blue. July to Sept..... .25 2.50
- STIPA punnata** (Feather grass). 20 inches. Showy plumes..... .25 2.50
- STOKESIA cyanea** (Cornflower Aster). 2 ft. Lavender blue. July to Oct..... .25 2.50
- TRITOMA Pfitzeri** (Flame Flower). 4 ft. Orange scarlet. Aug. to Nov..... .35 3.50
- TROLLIUS Europæus** (Globe Flower). 1½ ft. Bright yellow. June to Sept..... .25 2.50
- Orange Globe**. 2 ft. Rich deep orange. July and Aug..... .35 3.50
- VERONICA amethystina** (Speedwell). 1 ft. Amethyst blue. May to July..... .25 2.50
- longifolia subsessilis**. 2 ft. Rich blue. July to Oct..... .25 2.50
- spicata**. 2 ft. Blue, June to Aug..... .25 2.50
- VINCA minor** (Myrtle). Creeping evergreen; good for covering ground in shady places. Bright blue flowers. April-July .25 2.50
- VIOLA cornuta** (Tufted Pansies). 6 in. Profuse bloomers from April to frost. .25 2.50
- Purple and white..... .25 2.50
- cornuta lutea major**. 6 in. Yellow... .25 2.50
- cornuta var. purpurea**..... .25 2.50
- YUCCA filamentosa** (Adam's Needle). Fine foliage and flowering plant. June-July .35 3.50



Spiræa

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



Clematis

Hardy Climbing Plants and Flowering Vines

Embracing the most beautiful sorts of vines and creepers, suitable for trailing or climbing on verandas, trellises, walls, fences, etc.

	Each	Doz.		Each	Doz.
ACTINIDIA arguta. Oval, glossy leaves and clusters of fragrant flowers.....	\$0.75	\$7.50	DOLICHOS Japonicus (Kudzu Vine). Fast grower, with immense leaves and racemes of rosy purple, pea-shaped flowers.....	\$1.00	\$10.00
AKEBIA quinata. Clover-like leaves and fragrant, velvety purple flowers.....	.75	7.50	EUONYMUS radicans. An evergreen, glossy-leaved vine, valuable for covering wood to which it clings.....	.50	5.00
AMPELOPSIS quinquefolia (Virginia Creeper). Rapid Grower.....	.50	5.00	radicans variegata. Foliage variegated with white, pink and yellow.....	.50	5.00
Engelmanni. A creeper that clings to stone or wood as tightly as English Ivy..	.50	5.00	radicans vegetus. The leaves are large and of a rich, glossy green; it is of more rapid growth than the others.....	.50	5.00
tricolor, or Vitis heterophylla (Variegated Grape). Pretty vine with white, pink and green-marbled foliage.....	1.00	10.00	HONEYSUCKLE, Belgian or Dutch Monthly. Red and yellow fragrant flowers all Summer.....	.50	5.00
Veitchii (Japanese Ivy). Very fine for covering walls, rocks, etc.....	.50	5.00	Hall's Japan. Fragrant, yellow and cream-colored flowers all Summer.....	.50	5.00
ARISTOLOCHIA Siphon (Dutchman's Pipe). Heart-shaped leaves; the brown flowers resemble a pipe.....	1.00	10.00	Golden Variegated. Green and gold variegated foliage, variety of preceding...	.50	5.00
BIGNONIA radicans (Trumpet Flower). Large trumpet-shaped, orange and red flowers.....	.50	5.00	Scarlet Trumpet. Clusters of tubular scarlet flowers all Summer.....	.50	5.00
CELASTRUS paniculatus (Japanese Waxwork). Assumes a shrub-like form unless given opportunity to climb. Crimson and orange fruit.....	.50	5.00	HOP VINE. Vigorous and quick growing twiner for covering arbors, etc.....	.50	5.00
scandens (Roxbury Waxwork). Glossy leaves and clusters of orange-crimson fruit, which remain on all Winter.....	.50	5.00	var. Aurea (Golden Leaved Hop Vine). Very hardy.....	.75	7.50
CLEMATIS paniculata. Glossy, dark green foliage, and covered in the latter part of the Summer with star-like white flowers, so fragrant that the delicious odor can be detected at a long distance... 25c. and	.50		LYCIUM Chinense (Matrimony Vine). A climbing shrub with light green foliage and pale purple flowers; fine for northern exposures.....	.50	5.00
Henryi. One of the best whites; very large white flowers.....	1.50	15.00	WISTARIA Sinensis (Chinese Wistaria). Long, pendulous clusters of pale blue flowers.....	1.00	10.00
Jackmani superba. Large violet-purple; free bloomer.....	1.50	15.00	Sinensis alba. White-flowered variety of preceding.....	1.00	10.00
Mme. Andre. Large carmine-red flowers; very free bloomer.....	1.50	15.00	Frutescens (Shrubby Wistaria). A native variety. Less vigorous than the Sinensis. Flowers pale blue, in clusters. May...	.75	7.50
Virginiana (Virgin's Bower). White flowers in August. The bunches of seed have long woolly tufts, making them very ornamental.....	.50	5.00			

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Flowering and Ornamental Hardy Shrubs

This class of plants does more for our gardens and grounds, to make them look attractive and homelike, than all other classes combined. It gives us beautiful foliage of many kinds, flowers from April to November, and clothes the lawn with that abundance of branches and leafage which is no necessary to any feeling of seclusion or privacy in our home grounds.

	Each		Each
ALMOND (<i>Prunus Sinensis</i>). Double Pink . Very double, small pink flowers. May.....	\$1.00	CYDONIA Japonica (Japan Quince). Large, deep scarlet flowers, followed by large fruit.....	\$0.50
Double White . Like preceding, with white flowers. May.....	1.00	DAPHNE cneorum (Garland Flower). An evergreen hardy spreading plant; flowers resembling the Mayflower. Very fragrant. May to October	.75
ALTHÆA , Double and Single . Handsome Holly-hock-like flowers of red, white and purple. September.....	.75	DEUTZIA crenata fl. pl. Double white flowers, tinged with rose. June.....	.50
Variegated Foliage . Leaves marked with yellow; flowers double, purple. September.....	.75	crenata alba fl. pl. Double pure white flowers. June.....	.50
ARALIA pentaphylla . One of the best shrubs to plant on north and east side of buildings, also in shady places.....	.50	gracilis . Round, dense bush, covered with snow-white flowers. June.....	.50
AZALEA, Ghent . Best mixed sorts, with rich and varied colors. June.....	2.50	Lemoinei, New . Erect panicles of large snow-white flowers. June.....	.75
mollis . More dwarf and larger flowered than preceding. June.....	\$2.25 to 2.50	ELÆAGNUS longipes . Ornamental and edible fruited shrub from Japan. July.....	.75
nudiflora (Pinxter Flower). Native, with deep pink fragrant flowers. May and June.....	1.50	EUONYMUS Americanus (Strawberry Bush). Deep scarlet berries. June.....	.50
Vaseyi . Flowers pink, shading to violet. July..	1.50	alatus (Burning Bush). Bright, green foliage, turning in the Autumn to brilliant crimson scarlet and covered with bright red fruit.....	.75
BERBERIS Thunbergii (Japan Barberry). Beautiful tinted foliage in the Autumn. June.....	.50	EXOCHORDA grandiflora . Chinese shrub, with clusters of pure white starry flowers. May....	.50
vulgrais (European Barberry). Pendulous clusters of red berries. June.....	.50	FORSYTHIA Fortunei (Golden Bell). Pendulous, trumpet-shaped, yellow flowers. April...	.50
vulgaris purpurea . Deep purple foliage all Summer. June.....	.50	suspensa (Weeping Golden Bell). Weeping habit and showy yellow flowers. April.....	.50
BUDDLEIA variabilis magnifica . Intense violet purple with orange eye. 5 ft. Aug. and Sept...	1.00	viridissima . Stiffer and bush-like habit. May.	.50
variabilis superba . Rich lilac. 5 ft. Aug. and September.....	1.00		
BUXUS (Boxwood), Bush Form . For window boxes or bordering walks. Owing to the restrictions on importations Box plants are rather scarce. Sizes and prices given on request.			
sempervirens (Dwarf Box). The real old-fashioned Box for edging purposes. 3 to 4 in. \$1.25 per doz., \$10.00 per 100; 4 to 6 in. \$2.00 per doz.; \$15.00 per 100.			
CALYCANTHUS floridus (Spice Bush). Deep chocolate-colored flowers of pineapple fragrance. June to Sept.....	.50		
CARAGANA arborescens (Siberian Pea Shrub). Flowers yellow, foliage neat.....	.75		
CEPHALANTHUS occidentalis (Button Bush). Grows well in moist ground, the picturesque blossoms remain all Summer as brown seed balls.	.50		
CHIONANTHUS Virginica (White Fringe). Delicate fringe-like flowers, white. May.....	1.00		
CLETHRA alnifolia (Sweet Pepper Bush). Upright spikes of fragrant white flowers. July to September.....	.50		
COLUTEA arborescens (Bladder Senna). Light green, acacia-like foliage; yellow flowers followed by pink bladder-shaped pods.....	.75		
CORCHORUS Japonica fl. pl. (Kerria). Brilliant double, orange-yellow flowers. June and July..	.50		
CORNUS florida . Large, white-flowering dogwood. May. 3 to 4 ft. \$1.00, 4 to 5 ft.....	2.00		
florida rubra . Large, deep rose-colored flowers. May. 2 to 3 ft. \$1.50; 3 to 4 ft.....	3.00		
alba sibirica . Very showy in Winter, with its brilliant red bark.....	.50		
mas, or mascula (Cornelian Cherry). Attractive in early Spring with its yellow flowers and again in the Fall with shining scarlet fruit....	.50		
paniculata (Gray Dogwood). Finely branched gray twigs with white fruit on red stems in Fall.	.50		



Forsythia suspensa

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

FLOWERING AND ORNAMENTAL HARDY SHRUBS—Continued

HYDRANGEA arborescens grandiflora (Snowball Hydrangea). Large, snow-white blooms from June to August.	Each \$0.75
paniculata . Thickly studded with heads of single white flowers. September. ....	.50
paniculata grandiflora . Immense, cone-shaped heads of white flowers, turning later to shades of pink and red. July to October. ....	.50
We offer plants of this sort trained in tree form..	
	1.50
ILEX verticillata (Black Alder). Glossy dark green foliage and bright crimson berries. The berries remain all Winter. ....	.50
KALMIA latifolia (Mountain Laurel). Glossy evergreen foliage and clusters of pink and white flowers. June. 15 to 18 in.	2.50
LILAC, Common Purple . An old favorite; fragrant purple flowers. May. 3 to 4 ft. 50c.; 5 ft. ...	1.00
Common White . Like preceding, with fragrant white flowers. 3 to 4 ft. 50c.; 5 ft.	1.00
Charles X. Magnificent clusters of dark red flowers in great profusion.	1.00
Frau Bertha Dammann . Producing the largest clusters of pure white flowers.	1.00
Louis Van Houtte . Huge clusters of fine bright red flowers.	1.00
Ludwig Spaeth . Very large and of a splendid dark purple-red.	1.00
Leon Simon . Very large, double bluish crimson; the buds are coral-red.	1.00
Mad. Lemoine . Grand, double white variety, with large foliage.	1.00
President Grevy . Immense spikes of double cobalt-blue flowers, with rosy edges.	1.00
Persian . Light purple. more open habit and more slender and drooping than other sorts. ....	.75
LONICERA Tatarica (Bush Honeysuckle). Profusion of sweet-scented pink flowers. May... ..	.50
Tatarica alba . Pure white-flowered sort of the preceding. May. ....	.50
Morrowii . Yellow flowers, followed by rich crimson fruit. All Summer. ....	.50
MAHONIA aquifolia (Ashberry). The Holly-like spiny foliage turns scarlet in the Fall. Flowers yellow. May.	1.50
PRIVET (Ligustrum), California . Broad, oval-shaped leaves; white flowers; July. ....	.35
European . Valuable hedge plant, with showy white flowers; very hardy. June. ....	.50
Ibota (Japan) . Dark, oval foliage, and racemes of white, fragrant flowers. ....	.50
PHILADELPHUS coronarius (Syringa, or Mock Orange). Pure white fragrant flowers in clusters. June. ....	.50
coronarius aureus . Golden foliage. One of the best golden foliage shrubs. June. ....	.75
Avalanche . Low-growing shrub with weeping branches and pure white fragrant flowers. June	.50
Lemoinei, Mont Blanc . Attaining 5 ft. in height, with erect branches entirely covered with large, fragrant flowers. June. ....	.50
PRUNUS Pissardi (Purple-leaved Plum). Bright purple foliage through the season.	Each \$1.50
triloba (Double-flowering Plum). Double pink flowers, like small Roses. May.	1.00
PYRUS augustifolia (Bechtel's Double-flowering Crab). Large, double pink flowers highly fragrant and resembling pink Roses. May.	1.50
Malus Parkmani (Tea Rose-flowering Crab). Long, rich carmine buds. May.	1.50
RHODODENDRONS, Hardest Hybrids . Fine collection of the best named sorts.	\$3.50 to 4.50
Catawbiense . A native close-growing form, with handsome foliage and large trusses of deep rose flowers.	\$3.50 to 4.50
maximum . Excellent for shady situations. flowers white and pink.	\$3.50 to 4.50
Packing extra.	
RHODOTYPOS kerrioides (White Kerria). Flowers white all Summer. ....	.50
RHUS Cotinus (Purple Fringe, or Smoke Tree). Purplish flowers. June.	1.00
RUBUS odorata (Flowering Raspberry). Large, fragrant, reddish purple flowers all Summer. ...	.50
SPIRÆA, Anthony Waterer . Low-growing, with flat heads of red flowers all Summer. ....	.50
opulifolia aurea (Golden Spiræa). One of the best yellow-leaved shrubs; flowers white. June.	.50
prunifolia fl. pl. (Bridal Wreath). Double, pure white flowers. May. ....	.50
Thunbergii . Low-growing, rounded form, with an abundance of white flowers. May. ....	.50
Van Houttei . Graceful rounded form, covered with pure white flowers. June. ....	.50
SAMBUCUS nigra aurea (Golden Elder). A large golden-leaved shrub. ....	.50
SYMPHORICARPOS racemosus (Snowberry). Small pink flowers with large white berries that remain throughout the Winter. July. ....	.50
VIBURNUM Opulus (High-bush Cranberry). Cymes of white flowers in June, and bright scarlet berries into late Winter. ....	.50
Opulus sterilis (Common Snowball). Large, pendent balls, snow-white. May. ....	.50
plicatum (Japan Snowball). Superior to the preceding in foliage, which is plicated; also in flower, which is larger and whiter. May. ....	.75
tomentosum . Single form of the preceding, with massive cymes of bloom late in the Summer. ....	.75
WEIGELA candida . Tubular white flowers all Summer. ....	.50
Eva Rathke . Large, deep crimson; flowers from June to frost. ....	.50
floribunda . Deep crimson flowers. June. ....	.50
rosea . Fine rose-colored variety. June. ....	.50
rosea nana variegata . Silvery variegated leaves and pinkish white flowers. June. ....	.75

Hedge Plants

ACACIA, or Honey Locust . 1½ to 2 ft.	100 \$25.00
2 to 3 ft.	40.00
ARBORVITÆ, American . 1½ to 2 ft.	50.00
2 to 2½ ft.	75.00
BARBERRY, Japanese, or Thunbergii . 1 to 1½ ft.	18.00
Common . 1 to 1½ ft.	20.00
Purple . 1 to 1½ ft.	20.00
HAWTHORN, English . 2 to 3 ft.	40.00
HEMLOCK . 1½ to 2 ft.	100.00
JAPANESE QUINCE (Cydonia). 1 to 2 ft.	20.00
LILAC, Common . 1 to 2 ft.	100 \$20.00
3 to 4 ft.	40.00
PRIVET, California . 2 to 2½ ft. \$10.00; 2½ to 3 ft.	15.00
Common . 2 to 3 ft.	25.00
Ibota . 1½ to 2 ft. \$20.00; 2 to 3 ft.	30.00
SPIRÆA, Golden . 2 to 3 ft.	30.00
Thunbergii . 2 ft.	30.00
Van Houttei . 2 to 3 ft.	30.00
SPRUCE, Norway . 2 to 3 ft.	75.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

POT-GROWN STRAWBERRY PLANTS

The Strawberry will grow in any good garden soil where the ground has been thoroughly prepared. For family use we recommend planting them in double rows, 1 foot apart each way and 3 feet between the double rows. Our pot-grown Strawberry plants are well-rooted, healthy plants, ready for shipment in August, and by setting them any time during August and September, a fine crop of fruit may be had the next season. The following sorts have proved the most satisfactory for growing in this locality.

\$6.00 per 100, \$50.00 per 1000; 50 at 100 rate, 500 at 1000 rate.

Abington. Strong grower and great yielder. Bright red berries, large, firm and fine flavor. Early to medium.

Barrymore. Awarded silver medal and three first premiums by the Massachusetts Horticultural Society, in 1908. A great berry for all purposes. Large size, rich, dark, glossy crimson color; conical shape; flesh red and quality excellent. Medium.

Brandywine. Large, roundish, glossy, crimson, solid; excellent quality and fine flavor. Medium.

Commonwealth. Large, glossy crimson berry of excellent quality, a great cropper and one of the latest.

Excelsior. Good size, glossy dark red of excellent flavor and very early.

Glen Mary. Very large, highly colored, firm and ranks with the best in flavor. Medium to late.

Golden Gate. New seedling, resembles the Marshall and will succeed where the Marshall fails. It produces strictly fancy, firm fruit clear to the end of the season, of a rich crimson color.

Marshall. Large, rich crimson, and fine flavor. One of the most popular sorts. Medium.

Nick Ohmer. Largest size, regular form, excellent flavor, firm, and a deep glossy red. Medium.

Warren. Dark blood red, extra size, broad and flattened at tips, borne in large clusters. Medium.



THREE NEW VARIETIES

☐ Raised from seed by the late S. D. Warren of Weston, and claimed by him to be as near rust-proof as possible, with fruit far superior to the older sorts.

Arabine. Extra early, very large, bright red of high quality, very robust grower and heavy cropper.

■ **Roosevelt.** A vigorous midseason variety, larger than Marshall, of most excellent quality and color. A superior sort.

Hiawatha. This new late sort ripens a few days ahead of the Commonwealth, which it surpasses in size, color and flavor. It succeeds where others fail.

EVERBEARING STRAWBERRIES

Progressive. Considered one of the best perpetual-bearing Strawberries. The fruit is rich and sweet, a deep red inside and out; of good medium size and quite firm.

Superb. Perfect blossoms. Enormous crops in June, and in September same plants are filled with fruit. It does not fruit on new runners. The berries are large and a rich, dark red.

FRUIT TREES

Our collection comprises all the best and most popular kinds.

Apples. 5 to 7 ft., \$1.50 each, \$15.00 per doz.

Cherries. 5 to 7 ft., \$1.50 each, \$15.00 per doz.

Pears. 5 to 7 ft., \$1.50 each, \$15.00 per doz.

Peaches. ¾-in. diameter, \$1.00 each, \$10.00 per doz.

Plums. 5 to 7 ft., \$1.50 each, \$15.00 per doz.

Quinces. 3 to 4 ft., \$1.00 each, \$10.00 per doz.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

SMALL FRUITS

GRAPES

HARDY VARIETIES

50c. each, \$5.00 per doz.

BLACK

Campbell's Early. Very large berry and clusters, rich flavor and very sweet.

Concord. Large, always reliable. Medium.

Moore's Early. Large, fine quality. Early.

Worden. Large, excellent quality. Early.

RED

Brighton. Large, best quality. Early.

Delaware. Small, delicious. Late.

Vergennes. Large, splendid. Medium.

WHITE

Green Mountain. One of the best. Early.

Moore's Diamond. Large, excellent. Early.

Niagara. Large and productive. Medium.

FOREIGN VARIETIES

Owing to the ruling which forbids the importation of Grapes from abroad we are unable to supply varieties for growing under glass.

CURRANTS

Cannot supply.

Black Naples. Large, black, for preserves.

Cherry. Large, red, popular sort.

Fay's Prolific. Largest and finest red.

Red Cross. Excellent quality, good size and prolific.

Versaillaise. Large, red, excellent.

White Grape. Very large, white.

GOOSEBERRIES

Cannot supply.

Columbian. The largest and most prolific sort grown, Fruit dark red.

Downing. Whitish green, prolific.

Industry. An English variety with large, dark red fruit, free from mildew.

Pearl. Prolific sort; free from mildew. The fruit is large; light green and fine quality.

Garden and Greenhouse Requisites, Miscellaneous Tools, Etc.

Axes. Warranted steel, Wetherell's extra quality, handled. \$3.00 to \$3.50.

Barrow, Chicopee Garden. A strong, well-made barrow.

No. 2, Medium.....\$9.50

No. 3, Large.....10.50

No. 4, Extra Large.....13.00

Baskets, Shepherd. 1 bus. \$2.50; 2 bus. \$4.00 each.

Baskets. For holding leaves. 4 bus. \$8.00 each.

Bellows, Superior Dry Powder. \$2.00 each.

Brown's Powder Gun. For applying powdered insecticides. \$1.75 each.

Boxes for Cut Flowers. The following sizes are kept in stock. Others can be furnished promptly.

No.	Length	Width	Depth	Doz.	100
1	15 in.	5 in.	3 in.	\$0.80	\$5.50
2	21 in.	5 in.	3 in.	.90	6.25
3	24 in.	5 in.	3 in.	1.10	8.00
4	18 in.	6 in.	3½ in.	.95	7.00
5	21 in.	7 in.	3½ in.	1.00	7.75
6	24 in.	8 in.	4 in.	1.60	12.00
7	28 in.	8 in.	5 in.	2.00	15.00
8	35 in.	8 in.	5 in.	2.60	20.00

Brooms. For use in greenhouses, stables, etc. Two sizes, \$1.25 and \$1.50 each.

Carnation Support, Excelsior. Heavy galvanized wire. In two sizes. 13 in., \$3.00 per 100; 20 in., \$3.50 per 100. One of each length makes a complete plant support.

Coal Tar. For covering scars made by removing large limbs from trees. 40c. per qt., 85c. per gal.

Cotton Wadding. In large sheets, for protecting plants and flowers from frost. 10c. each, \$1.00 per doz., \$7.00 per 100.

Bulb and Seed Pans, Round.

Size	Each	Doz.	Size	Each	Doz.
6 in.	\$0.12	\$1.25	10 in.	\$0.55	\$6.00
7 in.	.18	2.00	12 in.	1.10	12.00
8 in.	.28	2.90	14 in.	1.65	18.00
9 in.	.40	4.50	16 in.	3.75	

Flower Pots, Standard. Measurement from inside to inside. Width and depth equal.

Size	Doz.	100	Size	Doz.	100
2 in.	\$0.20	\$1.40	6 in.	\$1.35	\$10.00
2½ in.	.30	1.85	7 in.	2.15	17.00
3 in.	.35	2.40	8 in.	3.10	24.00
3½ in.	.45	3.00	9 in.	4.70	37.00
4 in.	.55	3.75	10 in.	6.50	50.00
4½ in.	.65	4.50	11 in.	10.00	75.00
5 in.	.90	6.75	12 in.	13.00	100.00

Flower Pot Saucers, Standard.

Size	Doz.	100	Size	Doz.	100
3½ in.	\$0.35	\$2.50	9 in.	\$1.90	\$14.00
4 in.	.40	3.00	10 in.	2.25	17.00
5 in.	.50	3.75	11 in.	2.60	20.00
6 in.	.75	5.50	12 in.	3.25	25.00
7 in.	1.00	7.50	13 in.	4.25	33.00
8 in.	1.40	10.00	14 in.	5.00	40.00

Flower Pot Saucers, Maytree. Superior in every way to all other saucers, practically non-destructible; absolutely moisture-proof, and always remain so; of a reddish brown color, with a soft finish that does not wear off; will not mar or scratch the finest surface.

Size	Each	Doz.	Size	Each	Doz.
4 in.	\$0.12	\$1.25	9 in.	\$0.45	\$4.50
5 in.	.14	1.40	10 in.	.50	5.00
6 in.	.22	2.20	11 in.	.60	6.00
7 in.	.30	3.00	12 in.	.65	6.50
8 in.	.40	4.00			

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS, TOOLS, ETC.—Continued

Flower Pot Saucers, Fibre.

Size	Each	Doz.	Size	Each	Doz.
12 in.	\$0.75	\$8.60	18 in.	\$2.00	\$23.00
14 in.	1.00	11.20	20 in.	2.75	32.00
16 in.	1.75	19.80			

Fibre Rolling Stands.

Outside Diameter	Will take	Pot	Each	Doz.
12 in.	3 Casters	10 in.	\$1.40	\$15.00
14 in.	3 Casters	11 in.	1.60	18.00
16 in.	4 Casters	13 in.	2.40	27.00
18 in.	4 Casters	15 in.	2.75	32.00
20 in.	4 Casters	17 in.	3.25	36.00
22 in.	5 Casters	20 in.	3.50	40.00

Flower Pot Hanger, Krick's Perfect. No. 1 will fit from 3½- to 5-in. pots, 40c. per doz. No. 2 will fit from 5- to 8-in. pots, 45c. per doz.; No. 3 will fit from 8- to 12-in. pots, 50c. per doz.

Glass Cutters. 35c. and 50c. each.

Gloves, Gardeners' Pruning. With gauntlets, \$3.50 per pair; without gauntlets, \$3.00 per pair.

Glazier's Points (Van Reyper). Will stop glass from slipping. Made of steel wire, galvanized. Per box of 1000, 75c.; by mail, Parcel Post rates.

Glazier's Points, Siebert's. Made of zinc. Will not rust. In two sizes, ⅝ and ⅞ in. long. Each size, 75c. per lb.; by mail, Parcel Post rates.

Hose, Rubber, Dreadnaught. Cannot separate between the plies, and does not kink. Made in continuous lengths up to 500 ft. ½ in. in 25- or 50-ft. lengths, at 23c. per ft.; ¾ in. in 25- or 50-ft. lengths, at 26c. per ft.

Labels, Copper. Made of copper and copper wired, indestructible and always legible. No. 1, 3½x¾ in., \$2.00 per 100; No. 2, 5x1½ in., \$2.50 per 100.

Labels, Wood. For plants and trees.

	Plain and Painted	Plain	Painted
	100	1000	1000
4 in. Pot Label.....	\$0.20	\$0.80	\$1.20
5 in. Pot Label.....	.20	1.15	1.55
6 in. Pot Label.....	.25	1.45	1.95
8 in. Garden Label.....	.60	4.30	5.40
10 in. Garden Label.....	.75	5.75	7.00
12 in. Garden Label.....	1.00	7.20	8.70
3½ in. Tree Label.....	.20	.85	1.25
3½ in. Tree, iron wired...	.20	1.20	1.55
3½ in. Tree, copper wired...	.25	1.55	1.90

Mats, Hotbed. Made by hand of the best rye straw. Size, 6x6 ft., \$3.25 each.

Mats, Hotbed, Palmer. 76x76 in. Made of drilling filled with wool and quilted. \$5.00 each.

Paper, Green Waxed. Sheets 12x18 in., lb. 65c. Ream, about 3½ lbs. \$2.00.

Paper, White Tissue. Sheets 20x30 in., lb. 60c. Ream, about 7 lbs. \$3.85. 24x36 in., lb. 60c.

Paper, White, Waxed. Sheets 14x18 in., lb. 60c. Ream, about 6 lbs. \$3.00. Sheets, 24x36 in., lb. 60c.

Paper, White, Wrapping. Sheets, 24x36 in., lb. 25c., Ream, about 40 lbs. 25c. per lb.

Pencils, Indelible, Lead. With point protector. Black or blue, 25c. each.

Plant Tubs, Cedar.

For ferns, palms and other large plants. Made of thick cedar, nicely painted green. Drop handles. No. 2 and larger have hook handles. Outside measurements:



No.	Diam. across top	Height outside	Each
1	28 in.	22 in.	\$12.00
2	26 in.	20 in.	11.00
3	24 in.	18½ in.	7.25
4	22 in.	17 in.	6.50
5	20 in.	16 in.	6.00
6	18½ in.	15 in.	5.00
7	17 in.	14 in.	4.25
8	16 in.	13 in.	3.75
9	14 in.	12 in.	3.15
10	12 in.	9½ in.	2.25
11	10½ in.	9 in.	2.00
12	9½ in.	8 in.	1.65
13	8 in.	7 in.	1.30

Plant Tubs, Oak.

Natural wood finish. These are neatly made with galvanized iron hoops and handles. Outside measurements:

No.	Diam.	Height	Each	No.	Diam.	Height	Each
1	12 in.	11 in.	\$4.50	5	20 in.	17 in.	\$8.00
2	14 in.	12 in.	6.00	6	24 in.	20 in.	8.50
3	16 in.	13 in.	7.00	7	26 in.	22 in.	9.50
4	18 in.	15 in.	7.50				

Pruner, Standard Tree. Operated by a lever, to which the blade is connected by iron rod, 6-ft. pole \$1.25, 8-ft. pole \$1.50, 10-ft. pole \$1.75, 12-ft. pole \$2.00, 14-ft. pole \$2.25, 16-ft. pole \$3.00 each. Extra Blades, 30c. each.

Pruner, Telephone Tree.

Without pole (see cut). A pole of any length to suit requirements can be inserted in the socket. It is operated by a cord tied in the end of the lever. \$1.50 each.

Extra blades 30c. each.

Extra springs 30c. each.



Pump, Kinney's Atomizer. For use in greenhouses to distribute liquid fertilizer or to mix or temper hot and cold water under pressure. \$2.25 each.



Pump "Auto Spray." A self-operating sprayer, simple in construction, durable, easy to carry and to work. Made of solid brass or galvanized iron, with four-ply rubber hose. For spraying trees, shrubs, cleaning windows, etc. A perfect pump. Price with brass tank and auto-pop nozzle, \$12.00; with stop cock nozzle, \$11.50; galvanized tank and auto-pop nozzle, \$8.00, with stop cock, \$7.50. Brass elbow, 35c.; brass strainer \$1.50; brass extension pipe, 2 ft. 70c. each. Bamboo extension pipe, 9 ft., \$5.00 each.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS TOOLS, ETC.—Continued

Pump, Auto Spray No. 5. Made entirely of brass, with two ball valves that can be instantly cleaned, it is double acting and throws a continuous spray. Excels all hand pumps.
Complete with pump, hose, nozzle and strainer .60.00
Galvanized iron knapsack tank with carrying straps..... 4.00
Extension rod..... .70
Pump and knapsack complete, with extension rod 10.50

Pump, Auto Spray No. 6. Double-acting, high pressure, bucket pump. Price, \$.60.

Pump, Auto Spray No. 40 D. A hand lever pump with truck and 8 feet of hose, and 8 ft. iron extension rod, highly recommended for greenhouse spraying. Price complete, \$30.00.

Pump, Gardener's Choice. One of the most convenient spraying outfits for general use, consisting of brass pump, 6 feet of ½-in. hose and Bordeaux nozzle, all set in a 24-gallon wood tank and mounted on 24-in. metal wheels. Price \$45.00.

Pump, Success. Made of brass, double-acting with Bordeaux nozzle and malleable iron foot-rest. \$8.00.

Putty Bulb. For glazing greenhouse sash. \$1.50 each. By mail \$1.60.

Putty, Twemlow's Old English Glazing. A superior article for bedding glass in sash or filling cracks or seams in roof joints, etc. 1 gal., 3 gal. and 5 gal. containers at \$3.25 per gal.

Raffia. The best material for tying. Soft, pliable and strong. 40c. per lb., 5 lbs. \$1.75.

Raffia, Green. For tying plants, etc. \$1.75 per lb.

Rakes, Gibbs Lawn. All steel; reversible, strong and light, 24 teeth. 75c. each.

Rakes, Hay, Wood. Extra quality, three bow, \$1.00.

Rakes, Lawn, Wood. Three bow bent handle, with close teeth. \$1.25 each.

Rakes, Steel. Heavy for road work. 14 teeth, \$1.75; 16 teeth, \$2.00; 18 teeth, \$2.25.

Rakes, Steel Garden. Long teeth. 10 teeth, \$1.00; 12 teeth, \$1.10; 14 teeth, \$1.25; 16 teeth, \$1.35; 18 teeth, \$1.50 each.

Rakes, Steel Lawn. Short teeth. 10 teeth, \$1.00; 12 teeth, \$1.10; 14 teeth, \$1.25; 16 teeth, \$1.35; 18 teeth, \$1.50 each.

Sash, Hotbed. Well made from thoroughly seasoned lumber, and glazed with double thick glass. Frame 1¾ in., 3x6 ft., \$7.50 each. Crating extra at cost.

Saws, Cross-Cut, Disston's. Great American tooth, filed and set ready for use with handles. 4½ ft. \$5.00, 5 ft. \$5.50, 5½ ft. \$6.00, 6 ft. \$6.50 each.

Saws, Cross-cut, One Man. Great American tooth. With supplementary handles. 3 ft. \$4.00, 3½ ft. \$4.50, 4 ft. \$5.00 each.

Saws, Hand. Extra refined spring steel. 22 in. \$3.00, 24 in. \$3.50, 26 in. \$4.00 each.

Saws, Pole Pruning. \$2.00 each.

Saws, Pruning. Single and double edge. Extra refined spring steel. 18 in. \$1.75, 20 in. \$2.00 each.

Sieves, Wire. For sifting loam, gravel, etc. Strong and well made. Any size of mesh can be furnished. From 16 to 20 in. diameter. \$1.50 to \$2.00 each.

Silkline (Smilax Thread). Spools 35c. each; per box of 8 spools, \$2.50.

Shears, Lopping, Bartlett. The best and strongest lopping shears made. Cuts without crushing; 26 in. polished, \$3.50 each.

Shears, Hedge or Grass. English, pruning notch. 8-in. blade, \$4.50; 9 in., \$5.00, 10 in. \$5.50 each.

Shears, Bartlett Pruning. No. 880, volute spring. 9 in. \$3.00. No. 999, ratchet nut, volute spring, 9 in. \$3.50.

Shears, Pruning, French. With wheel spring, polished. 7 in. \$2.75, 8 in. \$3.50, 9 in. \$4.00, 10 in. \$4.75. Extra springs, 50c. each.

Shears, Levin Pruner. Cuts clean and easy. Small size, 75c., large size, \$1.00 each.

Shovels, Snow. Wood. Malleable iron tip, \$1.50.

Shovels, Snow. Steel, either long or D-handle, \$1.50.

Sprayer and Atomizer, Compressed Air. Makes a continuous fog-like spray which can be delivered at any angle. 1 qt. brass tank, \$1.50; galvanized tank, \$1.25 each.

Sprayer, Vapor. Nickel plated and mounted in a bottle, excellent for house use. \$1.75 each.

Stake Fasteners, Eureka. For holding the wire to rose stakes. Box of 1000, \$2.00.

Stakes, Japanese Cane, Green. Small and inconspicuous, but strong and useful for plants.

Ft.	Doz.	100	1000	Ft.	Doz.	100	1000
1...	\$0.12	\$0.70	\$6.00	3...	\$0.20	\$1.50	\$13.00
1½...	.12	.80	7.00	3½...	.25	1.75	15.00
2...	.15	1.00	9.00	4...	.30	2.00	18.50
2½...	.18	1.25	11.50	5...	.35	2.50	23.00

6 ft., Plain, 40c. per doz., \$3.00 per 100, \$28.00 per 1000.
8 ft., Plain, 50c. per doz., \$3.50 per 100, \$32.00 per 1000.

Stakes, Galvanized Wire, Rose. Doubtful if these stakes can be supplied. Will quote if possible on application.

Stakes, Garden, Painted Green. For house, greenhouse and conservatory.

Light Round Stakes

Ft.	Doz.	100	Ft.	Doz.	100
1½.....	\$0.35	\$1.70	3½.....	\$1.00	\$7.50
2.....	.45	3.10	4.....	1.25	8.90
2½.....	.65	4.55	5.....	1.55	11.70
3.....	.90	6.00			

Heavy Round Stakes

Ft.	Doz.	100	Ft.	Doz.	100
3.....	\$1.35	\$9.50	5.....	\$2.25	\$16.00
4.....	1.70	12.50	6.....	2.50	19.70

Square Stakes

Ft.	Doz.	100	Ft.	Doz.	100
1½.....	\$0.35	\$1.65	4.....	\$1.40	\$9.40
2.....	.40	2.50	5.....	1.75	13.30
2½.....	.55	3.90	6.....	2.00	15.50
3.....	.90	6.65	4 Ex. heavy.	2.00	14.40
3½.....	1.10	7.75	5 Ex. heavy.	2.50	19.80
			6 Ex. heavy.	2.75	22.00

Stakes, Square, Unpainted. Hardwood. 100 1000
27 in. long.....\$0.45 \$3.75
36 in. long......55 5.00
48 in. long......80 7.00

Sticks, Match. Pine, 5-32 in. thick. Green, 35c. per 100, \$3.00 per 1000.

Thermometers, Self-Registering. Oxidized metal scale. Max and Min., 10 in., \$5.00 each.

Wilder's. Japanned tin case, convex scale. 6 in., 75c., 8 in. \$1.00, 10 in. \$1.25.

Wilder's. Japanned tin case; heavy. 8 in. \$1.00, 10 in. \$1.25, 12 in. \$1.50.

Wilder's Hotbed. Boxwood, brass-tipped. \$3.00.

Tinfoil. For bouquets, etc. 40c. per lb.; violet foil. 75c. per lb.

GARDEN AND GREENHOUSE REQUISITES, MISCELLANEOUS, TOOLS, ETC.—Continued

Tree Scrapers. Best steel, \$1.25 each.
Twine, Green Linen. For Smilax. 50c. per ball.
Twine, Green Cotton. 25c. per ball, \$2.50 per doz.
Twine, Hard. For tying parcels. Heavy, medium, and light. 45c. per ball, \$4.50 per doz.
Twine, Soft. 40c. per ball, \$4.00 per doz.
Twine, Tarred Marline. Twisted. In 5-lb. and 10-lb. balls. Each 55c. per lb.
Twine, Tarred Yarn (Lathyrn). Excellent for tying shrubs, etc. 50c. per lb.
Twine, White Cotton. 30c. per ball, \$3.00 per doz.
Twine, Yacht Marline. In lb. balls, 50c. each.
Truck, with Leaf Rack, Hand Cart and Water Barrel, Adjustable. An extremely useful combination. Truck and Leaf Rack with 2½ in. tires, \$32.00; 3½ in. tires, \$34.00.
Truck and Water Barrel with 2½-in. tires, \$26.00; 3½ in. tires, \$28.00.

Truck and Hand Cart Box with 2½ in. tires, \$26.00; 3½ in. tires, \$28.00.
Extra barrels with trunnions, \$8.00; extra trunnions, \$1.50 a pair.
Leaf Rack only, \$16.00; **Hand Cart Box only,** \$8.50.
Sprinkler attachment for barrel, \$7.50.
Watering Pots. For house use; made of tin, painted green and have long spouts. 2 qts. \$1.50.
Watering Pots, Galvanized Iron. The best watering pot made, for strength, durability and neatness. Made from best quality iron. A coarse and fine copper-faced rose with each pot.
 6 qts., spout 21 in. long.....\$3.75
 8 qts., spout 23 in. long..... 4.50
 10 qts., spout 25 in. long..... 5.00
 12 qts., spout 25 in. long..... 5.50
Wire. Annealed galvanized. Nos. 16, 18 and 20, in coils of 12 lbs., \$2.50 each.

FERTILIZERS

Bon Arbor. Immediately soluble in water. A complete plant food, containing nitrogen, potash and phosphoric acid in sufficient quantities. ½-lb. pkg., making 15 gals., 35c.; 1-lb. pkg., 60c., 5 lbs. \$2.50.
Bone, Crushed or Inch. Especially valuable for Grape borders. Per 100 lbs. \$4.50.
Bone, Coarse or Cracked. Ground coarse for Grape borders or poultry. 100 lbs. \$4.50.
Bone, Fine Ground (Bone Meal). One of the best fertilizers for general purposes. 10 lbs. 85c., 25 lbs. \$1.50, 50 lbs. \$2.65, 100 lbs. \$4.75, ton \$85.00.
Bone, Special Raw, Fine Ground. Ground specially for our trade from pure raw bone. 100-lb. bag, \$4.75; 200-lb. bag, \$9.00.
Bowker's Ammoniated Food for Flowers. Specially recommended for house plants. Pkg. 25c.
Charcoal. Coarse and fine. 10 lbs. 75c., 100 lbs. \$5.00.
Clay's Fertilizer. This valuable imported manure is especially recommended to all who grow either fruit, flowers or vegetables and wish to bring them to the highest perfection. 14 lbs. \$2.75; 28 lbs., \$4.75; 56 lbs., \$8.00; 112 lbs. \$15.00.
Chrysanthemum Manure, Thomson's Special. Entirely soluble and very powerful, especially suitable for top dressing Chrysanthemum and similar plants. 7 lbs. \$2.00, 14 lbs. \$3.25, 28 lbs. \$5.50, 56 lbs. \$10.00.
Lime, Agricultural. An unusually pure calcium lime, especially prepared for use on the soil. Shipped in the form of a dry powder in bags of 100 lbs. each. Per bag \$1.50, 500 lbs. \$7.00, ton \$22.00.

Nitrate of Soda. 95 to 98 per cent. purity. 10 lbs. \$1.20, 25 lbs. \$2.50, 50 lbs. \$4.50, 100 lbs. \$8.00.
Nitro-Fertile, The Liquid Fertilizer. Absolutely odorless, free from weed seeds or bulk waste, quick in action and easy to apply. Mix one tablespoonful to a gallon of water for house or potted plants. Contains 2% Nitrogen, 3% Phosphoric Acid and 3% Potash. Will keep indefinitely. ½ pt. 35c., pt. 60c., qt. \$1.00, gal. \$3.00.
Salt. Top dressing for lawns and Asparagus beds. Bag, about 140 lbs. \$2.00.
Sheep Manure Pulverized, "Special Brand." This brand has no objectionable odor; it is a pure natural manure, and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than Guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure without any deleterious effects. Minimum guarantee, 2¼% Ammonia, 1½% Phosphoric Acid, 1¼% Water Soluble Potash. 5 lbs. 35c., 10-lb. pkg. 60c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.25, ton \$60.00.
Soot, Imported Scotch. Prevents mildew when mixed with sulphur at the rate of one-third sulphur and two-thirds soot; also a good fertilizer. Sold only in original bags of about 100 lbs. at 6c. per lb.
Vine, Plant and Vegetable Manure, Thomson's. A safe and reliable food and stimulant for every fruit-bearing plant, also for foliage, flowering plants and vegetables. ½ cwt. (14 lbs.) \$2.50, ¼ cwt. (28 lbs.) \$4.50, ½ cwt. (56 lbs.) \$8.00, 1 cwt. (112 lbs.) \$14.00.

INSECTICIDES and FUNGICIDES

Aphis Punk, Nikoteen. Destroys green fly, thrips, etc., in greenhouses. Pkg. 85c., case of 12 pkgs. \$8.50.
Aphine. For the destruction of the green, black and white fly, thrips, red spider, mealy bug, caterpillars, scale, etc. Qt. \$1.25, gal. \$3.50.
Black Leaf 40 (Nicotine Sulphate). Highly recommended by spraying experts for destroying all suckling and many chewing insects. 1 oz. 25c., ½ lb. \$1.00, 2 lbs. \$3.25, 10 lbs. \$13.75.

Coal Tar. For covering wounds or scars made by removing large limbs from trees. Qt. 40c., gal. 85c., 5 gals. \$3.25.
Copper, Ammoniated Solution of. A liquid fungicide, ready for use. Dilute at the rate of 1 qt. to 25 gals. of water, and spray lightly. Qt. \$1.25, gal. \$3.60.
Creosote, Gypsy Moth. For the destruction of the eggs of gypsy moth. Qt. 50c., gal. 90c., 5 gals. \$3.75, 10 gals. \$7.25, in barrels at 35c. per gal.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

INSECTICIDES AND FUNGICIDES—Continued

Fungine. An infallible remedy for mildew, rust, wilt, bench rot and other blights. 1 gal. makes 50 gals. spraying material. Pt. 75c., qt. \$1.25, gal. \$3.50.

Gishurst Compound. Box \$1.00; by mail, at parcel post rates.

Kerosene Emulsion, Sterlingworth. A valuable remedy against scale and all soft-bodied and sucking insects. 1-pt. cans 35c., 1-qt. cans 50c., 1-gal. cans \$1.25, 5-gal. jackets \$5.00.

Lemon Oil. A cheap, safe and effectual insecticide for all insects and soft scale, highly recommended for house plants. Dilute with water 30 to 50 parts. ½ pt. 40c., pt. 75c., qt. \$1.25, 2 qts. \$2.25, gal. \$4.00.

Lime-Sulphur Solution. Will completely destroy San José and other scale. Qt. 30c., gal. 80c., 5 gals. \$3.00, 10 gals. \$4.50, ½ barrel, about 30 gals., 30c. per gal., 50-gal. barrels, 22c. per gal.

Nico-Fume Tobacco Paper (Registered). For fumigating greenhouses. Positively the strongest Tobacco Paper on the market. In special friction-top tins sold as follows: 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$9.50.

Nico-Fume Liquid. A nicotine solution of exceptional purity. Does not stain or injure blooms or leave a disagreeable odor. ¼ lb. 65c., lb. \$2.00, 4 lbs. \$7.50, 8 lbs. \$14.50.

Nicoteen. A liquid to be used in spraying or vaporizing. 1¾-oz. bottle 55c., pt.-bottles \$2.50 each.

Plant Lice Killer, Sterlingworth. A combination of Tobacco extractive matter, Nicotine, Whale Oil Soap, Water and Oil. Pt. 30c., qt. 50c., gal. \$1.75 each.

Richard's X L All, Liquid Insecticide. Destroys mealy bug, red spider, etc. Pt. \$1.50, qt. \$3.00, ½ gal. \$5.50, gal. \$10.50.

Richard's X L All, Vaporizing Compound. A safe, cheap, effectual material for destruction of insects in greenhouses. In liquid form. Bottle No. 2, sufficient for 20,000 cu. ft. of space, \$6.00; No. 3, sufficient for 10,000 cu. ft., \$3.50. Fumigator for same, \$1.75.

Scalecide with Fungicide. For destroying San José scale and all other scale and soft-bodied sucking insects. Also all fungous diseases. Qt. 65c., gal. \$1.75, 5 gals. \$6.50, 10 gals. \$12.00, 30 gals. \$30.00, 50-gal. barrels, \$45.00.

Sterlingworth Scale Killer. For destroying San José scale and Oyster Shell scale. Early Winter is the best time to spray. Qt. 50c., gal. \$1.50, 5 gals. \$5.00, 10 gals. \$8.00, 25 gals. \$13.00, 50 gals. \$24.00.

Sulphur Flour. Useful for fumigating, spraying mixtures, lice on plants or animals. Prevents mildew on Grape vines, bushes, etc. Lb. 12c., 5 lbs. 50c., 10 lbs. 85c., 25 lbs. \$2.00, 100 lbs. \$7.50.

Soap, Whale Oil and Tobacco, Sterlingworth. Possesses all the virtues of Whale Oil Soap and the valuable insecticide properties of Tobacco and Potash. Full directions for use on each package. 1-lb. box, 40c.; 5-lb. box, \$1.50; 10-lb. box, \$2.40; 50 lbs. \$10.00.

Soap Sulpho Tobacco. A very effective insecticide for use on plants in the house or outside. 3-oz. cakes 10c., ½-lb. cake 20c. each.

Tobacco Dust. For Aphis, etc., on the foliage and around the roots. Lb. 12c., 5 lbs. 50c., 25 lbs. \$2.25, 50 lbs. \$4.00, 100 lbs. \$7.50.

Tobacco Stems. Small quantities. Lb. 5c., large bales or cases, lb. 4c.

Peat, Leafmold, Etc.

Cocoanut Fibre. Exceedingly useful to the gardener for many purposes. Screened and sifted. Pk. 30c., 100-lb. bag, \$2.00.

Rotted Fibrous Peat. Valuable when used in loam or in repotting plants. ½ pk. 25c., pk. 40c., bus. \$1.25, bbl. \$2.50.

Silver Sand. For mixing with potting soil, etc. Pk. 50c., bus. \$1.50.

Leafmold. Best quality. ½ pk. 25c., pk. 45c., bus. \$1.50, bbl. \$3.50.

Moss, Live Sphagnum. Bus. \$1.50, bbl. \$3.50.

Moss, Dry Sphagnum. Bbl.-bag \$1.50, bale \$6.50.

Orchid Peat, or Fern Root. Best selected. Hand picked. Bus. \$2.00, bbl. \$3.50.

Prepared Potting Soil. Prepared especially for pot plants. ½ pk. 25c., pk. 40c., bus. \$1.25, bbl. \$2.50.

CHOICE GRASS SEEDS

Many growers of grass seeds offer several grades of each variety, varying greatly in price. We do not recommend nor do we sell the inferior grades. Those which we offer are strictly **High Grade**, and the prices at which we offer them should not be compared with those quoted for inferior grades.

Prices may change as the season advances. If to go by mail, add Parcel Post rates to cover postage.

Awnless Brome Grass (Bromus inermis). Recommended for dry, arid soils where other grasses do not grow. In nutritive value is much inferior to many other sorts, but is very permanent and therefore useful for some locations.

Beach Grass (Ammophila arundinacea). Valuable for sowing on railway banks, seashore, etc. Its strong, creeping roots hold the drifting sands, and protect against wind and wave. This grass is usually propagated by transplanting in the Fall. When seed is used it should be sown in the Spring and covered with brush until the seed becomes established. Cannot supply.

Creeping Bent (Agrostis stolonifera). One of the most valuable lawn grasses because of its short growth and deep green, fine-leaved foliage. Its stoloniferous roots form a strong, close, enduring turf, which is not injured by being frequently walked on. 85c. per lb.

Crested Dogstail (Cynosurus cristatus). Good for permanent pasture for sheep; is productive and early, suffers but little from dry weather, and is one of the best grasses for lawns; 35 lbs. to the acre. Lb. 50c., 100 lbs. \$48.00.

Hard Fescue (Festuca duriuscula). Admirable pasture grass of fine quality; thrives well in dry situations; 30 lbs. to the acre. Lb. 75c., 100 lbs. \$70.00.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

CHOICE GRASS SEEDS—Continued



Meadow Fescue

Hungarian Grass. \$6.00 per bus.

Italian Rye Grass (*Lolium Italicum*). Thrives in any soil, yields an early and abundant crop, valuable for mixing with other pasture grasses; sow 50 lbs. per acre. Lb. 25c., 100 lbs. \$22.00.

Kentucky Blue (*Poa pratensis*). Also called "June Grass;" an early grass of much value; will do well upon any ordinary soil; stands the heat of Summer remarkably well. For pastures and lawns it has no superior, giving that peculiar, rich shade of bluish green so much admired in the best lawns; also making a very close, velvety turf. It is usually sown mixed with other fine grasses; when used alone, 30 to 40 lbs. per acre. Blossoms in June. Fancy clean seed. Lb. 50c., 100 lbs. \$48.00.

Lime Grass (*Elymus arenarius*). Has wide-spreading, thickly-matted roots which tend to hold drifting sands. Valuable for seashore and embankments. Cannot supply.

Meadow Fescue (*Festuca pratensis*). This is excellent for hay when sown with other grasses, such as Orchard grass and Timothy, and is also considered one of the best grasses for permanent pasture on a great variety of soils; sow 40 lbs. per acre. Lb. 50c., 100 lb. \$45.00.

Meadow Foxtail (*Alopecurus pratensis*). One of the best and earliest of pasture grasses; thrives best in moist localities; 30 lbs. to the acre. Lb. 70c.

Orchard (*Dactylis glomerata*). One of the earliest grasses; yields immense crops and is excellent for pasture or hay; should be cut as it is coming into bloom, and will produce a heavy second crop; one of the best grasses. Sow 40 lbs. per acre. Lb. 55c. 100 lbs. \$50.00.

Perennial Rye Grass (*Lolium perenne*). A valuable grass for pastures or meadows, also very valuable where mixed with other grasses for lawns, golf links, etc. The seed is large and heavy, and produces a good growth in five or six weeks. It is also well suited to a variety of soils, and makes excellent hay when grown with Red Clover. We offer an extra choice lot of seed. Lb. 30c., 100 lbs. \$28.00.

Red Top (*Agrostis vulgaris*). A valuable native permanent grass, growing in almost any soil, moist or dry, but pays well for high cultivation; 14 to 16 lbs. per bus. Sow 40 lbs. per acre, if alone. Lb. 25c., 100 lbs. \$22.00.

Red, Top Fancy. Clean seed. Absolutely clean and free from chaff; 36 lbs. per bus. Lb. 45c., 100 lbs. \$42.00.

Red or Creeping Fescue (*Festuca rubra*). A creeping rooted grass forming a close and lasting turf. Is especially adapted to dry and sandy soils, resists extreme drought, and is useful for gravelly banks and exposed hillsides. It is also valuable for shaded locations. Lb. 65c., 100 lbs. \$62.00.

Rhode Island Bent (*Agrostis canina*). Resembles Red Top, but is of dwarfer habit. A fine, hardy, very compact grass; very permanent, readily forming a heavy sward; excellent for lawns. Sow 4 bus. per acre, if alone. 14 lbs. per bus. R. I. grown, lb. 80c., 100 lbs. \$75.00.

Rough Stalked Meadow Grass (*Poa trivialis*). A thickly-matted, spreading rooted species, forming a firm fine turf, especially adapted to the shaded parts of lawns. It thrives on moist, rich soils and in sheltered situations. Valuable for permanent pastures. 26 lbs. per bus. Lb. 90c.

Sheep Fescue (*Festuca ovina*). In grass mixtures for high or dry land this is especially valuable, as it thrives on poor, light or gravelly soils. It is very hardy, resisting heat and cold, and is useful in mixtures for fair greens. 16 lbs. per bus. Supply doubtful.

Slender Fescue (*Festuca tenuifolia*). A variety of Sheep Fescue, but with finer leaves. It will grow on dry, poor soils, and is useful in mixtures for dry banks and slopes. 22 lbs. per bus. Supply doubtful.

Timothy, "Herd's Grass" (*Phleum pratense*). One of the most valuable grasses and more generally used for hay than any other. It prefers a moist, loamy soil, not doing well on light soil. It is generally sown with Red Top and Red Clover, and makes the most valuable hay. 45 lbs. per bus. Present price, lb. 25c., bus. \$10.50.

Wood Meadow (*Poa nemoralis*). A variety specially suited for the shaded portions of lawns where other grasses do not grow. Very permanent and hardy, resisting extremes of heat and cold. The creeping roots make a strong, firm sod. 18 lbs. per bus. Lb. 90c.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CHOICE GRASS SEEDS—Continued

Special Mixtures for Permanent Hay

Sow 50 pounds to acre

No. 1 for Cool, Moist Soils.....	50 lbs.	\$18.00
No. 2 for High, Dry Soils.....	50 lbs.	18.00
No. 3 for Wet Soils.....	50 lbs.	18.00

Special Mixtures far Permanent Pastures

Sow 50 pounds to acre

No. 4 for Cool, Moist Soils.....	50 lbs.	\$18.00
No. 5 for High, Dry Soils.....	50 lbs.	18.00
No. 6 for Wet Soils.....	50 lbs.	18.00

CLOVER SEEDS

Prices subject to change with the market.

Alfalfa, or **Lucerne** (*Medicago sativa*). Seed can be sown in April and May in this latitude, and much later in the South. The land should be deeply ploughed and carefully prepared; 20 to 25 lbs. of seed per acre are required. Lb. 75c., 100 lbs. \$70.00.

Alsike, or **Swedish** (*Trifolium Hybridum*). Hardest of all the Clovers and on rich, moist soil yields an enormous quantity of hay or pasturage. Valuable for sowing with Clovers or grasses, as it forms a thick bottom and increases yield of hay. Lb. 70c., 100 lbs. \$65.00.

Bokhara Clover (*Melilotus alba*). Valuable sort for soiling and for ensilage and bees. Grows from 3 to 5 feet high; sown in rich soil may be cut three times; lasts for years if cut before flowering. 15 lbs. to the acre. Lb. 50c., 100 lbs. \$48.00.

Add Parcel Post rates if wanted by mail

Crimson Clover (*Trifolium incarnatum*). An annual variety, largely used in the South for feeding green and for hay. The yield in fodder is large, and after cutting, it at once commences growing again and continues until cut by frost. Sow in April or May; 20 lbs. to the acre. Not always hardy in New England. Lb. 40c., 100 lbs. \$35.00.

Red Clover, Medium (*Trifolium pratense*). The leading variety of clover for pastures or meadows. Requires deep, rich soil. Sow in Spring. Lb. 75c., 100 lbs. \$70.00.

Red Northern, or Mammoth. Grows 4 to 5 ft. high, and is used to plow under for manure. Lb. 75c., 100 lbs. \$70.00.

White Dutch Clover (*Trifolium repens*). The best variety for lawns, as it forms a close herbage and remains green throughout the season; valuable when mixed with grass seeds for pasture. Lb. \$1.00.

SEED GRAIN, ETC.

Prices subject to change with the market.

Great care is used in the selection of our seed grain. We endeavor to have each kind true to name and free from mixture and foul seeds. Samples and special quotations for large quantities sent on request.

BARLEY. Sow 1½ to 2 bus. per acre (48 lbs. per bus.)

Beardless. Bus. \$3.50.

Montana. Choice seed. Bus. \$3.50.

RYE. Sow 1½ bus. per acre. (56 lbs. per bus.)

Winter. For Fall sowing. Bus. \$4.00.

WHEAT. Sow 1½ bus. per acre. (60 lbs. per bus.)

Winter. Klondyke Bald. White grain. Bus. \$4.00.

Vetches, Sand, Winter, or Hairy (*Vicia villosa*)

Thrives on poor, arid, sandy soil, and can be sown either in Spring or Fall. If cut as soon as full grown and before flowering a second growth will be made.

Sow 40 to 50 lbs. per acre. Lb. 45c.

MUSHROOM

(*Champignon*)

One pound of spawn is sufficient for nine square feet of bed. If wanted by mail, add postage at Parcel Post rates

American Pure Culture. Single bricks 30c. each, 20 bricks \$5.00.

American Pure Culture. New mammoth strain. Single bricks, 40c. each, 20 bricks \$7.00.

English Mushroom Spawn. Made by the best maker in England especially for our trade. Lb. 30c., 5 lbs. \$1.25, 10 lbs. \$2.25.

TOMATO

Special Varieties for Greenhouse

Bountiful Re-selected. A Tomato of Superior flavor, perfect in shape; of good size and free cropper. The fruit is bright red in color and very solid, excellent for forcing or outdoor culture. Pkt. 20c., oz. \$2.00.

Crockford's Alaska, or "New Trellis." Without doubt the forcing Tomato on the market. Also the best for outdoors if grown on trellises. Rich, deep color, solid flesh. Pkt. 50c.

Comet. One of the best for forcing; brilliant scarlet color; medium size, smooth and solid. Pkt. 25c., oz. \$2.00.

Lister's Prolific. This variety combines all the essential qualities of productiveness, size, flavor, and color; whether planted out or grown in greenhouse. The clusters of fruit are borne in great profusion, and are remarkable for the number they carry; smooth and of a rich scarlet color. Pkt. 25c., oz. \$2.50.

Selected Bonny Best. Early, productive, smooth, solid and uniform in size, scarlet in color—good for forcing, a favorite in the Boston market. Pkt. 25c., oz. \$1.25, ¼ lb. \$4.50.

Stirling Castle. This is one of the best for indoor culture. Round, smooth, delicious flavor. Pkt. 25c., ¼ oz. 75c., oz. \$2.50.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

OILSKIN CLOTHING, ETC.



Cape Ann Hat

Oilskin Hats (Pilot). Either yellow or black..... 1.50
Waterproof Dressing for Oilskins, \$1.25 per pint.

When spraying with lime sulphur, arsenate of lead or other solutions, a waterproof suit is essential, to protect the flesh and clothes. Those we offer are especially designed for men who work at spraying or whose work takes them into wet places and who require light-weight, waterproof garments.

Each
Oilskin Long Coats. Either yellow or black..\$8.00
Oilskin Jackets. Either yellow or black..... 5.00
Oilskin Pants. Either yellow or black..... 5.00

RUBBER BOOTS

Made by the Enterprise Rubber Co., which insures goods of the finest quality.

Per pair
Men's Hip Boots.....\$9.00
Men's Storm King. Comes just above knee..... 8.00
Men's Short Boots..... 7.00

RUBBER GLOVES

These are indispensable when handling poisons, chemicals, etc.

Per pair
Heavy Gauntlet.....\$4.25
Heavy Short..... 3.75

LEATHER GLOVES

For use in spraying, pruning or garden work.

Gauntlets.....\$3.50 Short.....\$3.00

GOGGLES

To protect the eyes when spraying. \$1.00 each.



Oilskins



Rubber Boots

POMONA SPRAY PUMP

The Pomona has sufficient capacity to supply two leads of hose and four nozzles. The plunger, plunger connection, gland, valves, valve seats and strainer are of solid bronze. All working parts are simple and so located that they can be easily removed and cleaned. The air chamber is of steel and has a large capacity, making it easy to maintain the pressure and giving smooth operation. The lever can be adjusted for a 3, 4 or 5-in. stroke, the adjustment being obtained by removing and replacing a single bolt. The agitator is very simple but effective, and is operated by the pump lever.

Pump, with agitator and hose couplings.....\$30.00
Pump, with agitator and one lead of 15 ft. 1/2-in. discharge hose with spray nozzle..... 35.00
Pump, with agitator and two leads of 1/2-in. discharge hose with spray nozzle..... 40.00
Either of the above mounted in Barrel for \$8.50 extra.



Pomona Spray Pump

PRICES SUBJECT TO CHANGE WITHOUT NOTICE



LAWNS

The following simple directions may be found useful to those who are not familiar with lawn making:

The soil should be of good depth, moderately rich, and in many cases the land should be carefully drained. Grading should be done and the soil thoroughly pulverized by careful harrowing and raking. Some good fertilizer—pure ground bone, wood ashes or a specially prepared lawn fertilizer—should be used. After spreading the fertilizer, the surface should be carefully raked and rolled. The rolling often develops uneven spots which should be leveled before the seed is sown. After sowing, the ground should again be lightly raked and rolled.

The selection of seed is important. Use only such mixtures as are free from weed seeds, and such as will produce a firm, strong turf and a fine growth. A liberal quantity is necessary to secure good results (not less than 64 pounds per acre). The best time to make a lawn is from the middle of August through September. If seed is sown at this season, the grass will become strong enough to withstand the Winter, and a good lawn is assured the following season. If seed cannot be sown at this time, it should be sown as early as possible in the Spring.

Boston Lawn Grass Seed. This mixture is composed of such varieties as long experience has shown to be adapted to produce a permanent, heavy turf. Weighs 16 lbs. per bus. Lb. 35c., bus. \$6.00.

Grey's Special Recleaned Lawn Grass Seed. Recleaned seeds only are used in this mixture, and it is as free from weed seeds and chaff as the latest improved seed cleaning machinery can make it, and it is composed of such varieties as make a close and lasting turf. In recommending this grade to our customers we are sure we are recommending a mixture which cannot be excelled for general lawn purposes. Weight 32 lbs. per bus. Sow 64 lbs. per acre. Lb. 45c., 100 lbs. \$40.00.

Mixture for Shaded Lawns. Fine grasses selected especially for locations partially shaded by buildings or trees. Weighs 24 lbs. per bus. Lb. 45c., bus. \$9.50

SPECIAL MIXTURES FOR TENNIS COURTS, GOLF LINKS, ETC.

The following mixtures have been used on many prominent golf courses, etc., in this vicinity, and have given entire satisfaction:

Fair Green Mixture. For general use on golf links. Lb. 45c., 100 lbs. \$40.00.

Putting Green Mixture. A combination of grasses best suited to produce a close, firm, and lasting turf, which will endure frequent cutting. Lb. 45c., 100 lbs. \$40.00.

Tennis Court Mixture. A mixture of fine grasses especially adapted to tennis courts, which will bear trampling without injury. Lb. 45c., 100 lbs. \$40.00.

Ball Grounds Mixture. This mixture is used by both the leagues in Boston with the most satisfactory results. 32 lbs. per bus. Lb. 45c., 100 lbs. \$40.00.

Bowling Green Mixture. A mixture of fine, hardy grasses, especially adapted for bowling greens. Lb. 45c., 100 lbs. \$40.00.



DEERING & McCORMICK
MACHINES.



THOS. J. GREY CO.
16 SOUTH MARKET ST.
BOSTON MASS.